

## McCormick Hall expansion rearranges West Campus

An agreement by the Institute with Cardinal Cushing of Boston to purchase the two row houses next to Ashdown House on Memorial Drive has put the second tower of McCormick Hall one step closer to construction and has resolved the West Campus checkers game.

The nuns of Sancta Maria Hospital, who now occupy these two houses, will move out at the end of the term. The other four brownstone houses on the block, now occupied by the Non-Resident Student's Association, the MIT religious counselors, and Theta Delta Chi, will be torn down this summer so that the groundbreaking for McCormick's second tower can — hopefully —

take place by September.

### Theta takes Moore House

NRSA and the religious counselors will move into the two houses vacated by the nuns. Theta Delta Chi, which presently owns one of the houses and rents a second from the Institute, will move into Moore House in September. Moore House is the former residence of Dean Fassett and now accommodates an overflow of 13 girls from McCormick Hall.

### Girls put in Westgate

This fall, the anticipated overflow of 40 girls will be housed in two floors of the married students' tower, Westgate West.

(Please turn to Page 5)

## Wood Undersecretary for HUD

Professor Robert C. Wood, head of the Political Science Department, has been named undersecretary of the new U. S. Department of Housing and Development by President Lyndon Johnson.

Wood, a recognized expert on urban affairs and public policy, was recently chairman of President Johnson's Task Force on Urban and Metropolitan Problems. He also worked on a similar committee in President Kennedy's Administration.

### Works under Weaver

For the next few weeks, he will divide his time between the Institute and HUD, as the new Department has been nicknamed, before moving to Washington. Wood will work directly under

Robert Weaver, the first Negro ever appointed to the President's Cabinet.

When asked about his new boss, Wood commented that Weaver's race would not hinder the new department's efficiency in any way as evidenced by his excellent job as head of the Housing and Home Finance Agency and the unanimous approval given him by the Senate Subcommittee on Banking and Finance.

Wood said that one of the major problems of HUD would be the organization of the five government agencies which will become part of it into a single, co-ordinated department. He also mentioned the need of HUD to "capture the momentum of public interest in cities during the past year, and applying it to continuous innovation in research & development. The preparation of a comprehensive legislative program will be another big job for HUD.

As suburbs along the northeastern seaboard grow rapidly, Wood foresees no development of a "radial super-government" for this area, but cites the necessity for "accelerated collaboration" among the separate governments for dealing with certain common problems.

### Boston future bright

In particular, Wood sees a



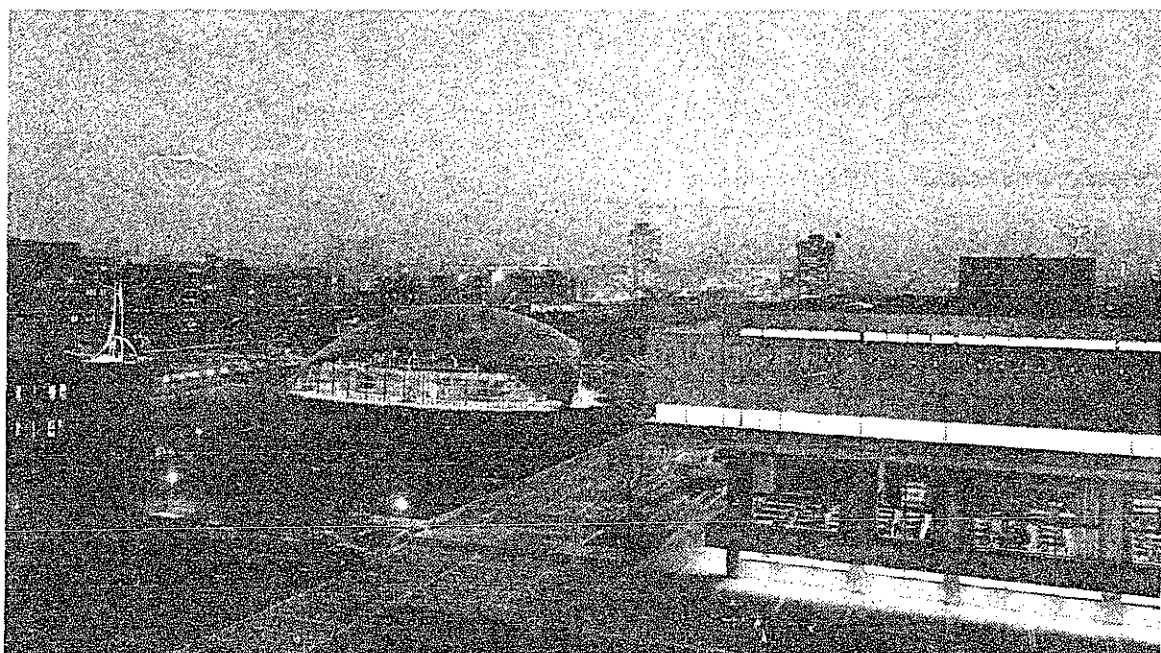
Professor Robert C. Wood

bright future for both Boston and Cambridge. Now that Boston's central business district has been revived, he stresses the need for residential development to keep pace. The task for Boston, and any other central city, is to preserve the option for all sorts of people and businesses to settle there.

Cambridge has been moving ahead rapidly after a slow start, says Wood, and it can claim advantages that Boston doesn't possess.

(Please turn to Page 5)

## The Tech



Vol. 86, No. 1

Cambridge, Massachusetts, Tuesday, February 8, 1966

Five Cents

### Polls 2881 votes

## Wiesner takes primary

By Gerry Banner

Professor Jerome B. Wiesner, Dean of the School of Science, polled 2881 votes for an easy victory in the Watertown Democratic primary for school committee candidates held Friday.

His nearest rival, James M. Oates, Jr., the present committee chairman, finished with 1055 votes. Robert M. O'Connell finished third with 799 votes, and is out of the running.

Wiesner and Oates will be facing Republicans Armon Yazejian and Edward Dwyer in the final election set for March 7.

A major issue in Wiesner's campaign was that of patronage. He took a strong stand against the present, all-Democratic committee's appointment last November of three of their relatives to administrative positions in the Watertown school system.

Dr. Wiesner had originally announced his intention to enter the primary race during the second week in January. At that time he made the following statement:

### Concern for Education

"I have decided to become a candidate because I feel that our public school system is at a turning point. If the turn we take here in Watertown is towards steady improvement in our schools, there must be more voices on the school committee concerned about the quality of our children's education, and concerned about nothing else."

The Dean's potential new post would not interfere with his work at MIT, as he has had experience in serving the Watertown community. He was a member of the Watertown Planning Board, the Democratic Town Committee, and an educational committee of Watertown residents.

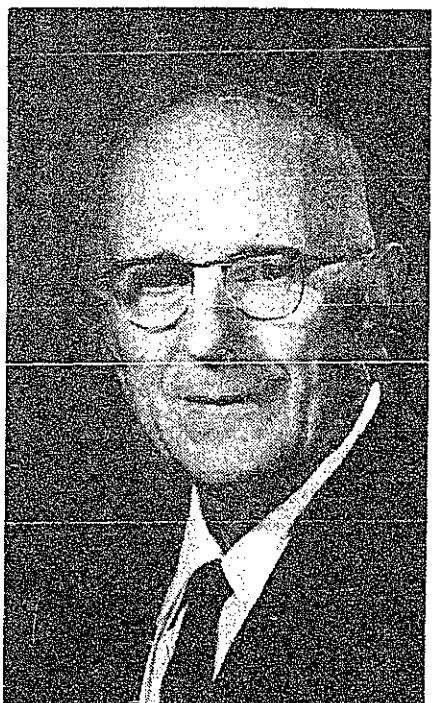
Dr. Wiesner could not be reached for comment following his victory.

Dr. Wiesner could not be reached for comment following his victory.

## Professor Emeritus Tucker dies; with Course VI for fifty-one years

Professor Emeritus Carleton Tucker, course VI, died of a heart attack January 17.

The executive officer of course VI, Prof. Tucker received a joint



Professor Carlton E. Tucker

Bachelor of Science degree from both MIT and Harvard in 1918. In the same year, he joined the MIT staff as an assistant in the Department of Electrical Engineering, and in 1938, he was named a full professor.

An authority on electrical machinery and telephone communications systems, he is responsible for the organization and development of the Institute telephone system, which is the third largest telephone system in New England.

Prof. Tucker was a Fellow of the Institute of Electrical and Electronics Engineers, a member of the American Society for Engineering Education, and a member of Tau Beta Pi and Eta Kappa Nu. Also, he was co-author with C. W. Ticker of Tulane University of the book 'Electrical Engineering Laboratory Experiments.'

In addition to serving in the electrical engineering department, he was student placement officer from 1942 to 1953 and was Director of the MIT Radar School during the years 1943 to 1949.

## Dr. Stratton honored



MIT President Julius A. Stratton, on a week's tour of Germany in January, is shown accepting the post of Honorary Senator of the Technical University of Berlin. To the right of Stratton is Dr. Friedrich-Wilhelm Gundlach, Rector of the Technical University. In Berlin, Stratton and his wife were entertained by Mayor Willy Brandt.

## CAMROC plans possible radio astronomy center

Scientists representing MIT, Harvard, Lincoln Laboratories, and the Smithsonian Astrophysical Observatory are in the midst of studies to determine the scientific, technical, and cost factors of an advanced radio astronomy research center to serve colleges in the eastern United States.

The studies are being conducted by the Cambridge Radio Observatory Committee (CAMROC) which is chaired by Dr. Jerome B. Wiesner, Dean of the School of Science, and Prof. Edward M. Purcell of Harvard. Among the committee members are Prof. Alan H. Barrett, Department of Electrical Engineering, Prof. Bernard F. Burke, Department of Physics, and Prof. John V. Harrington, Department of Electrical Engineering.

The primary purpose of the Committee is to determine the need for and function of such a research center in the New England area. Other work being done by the Committee includes preliminary site selections. The major consideration for the proper location is close proximity to an academic center with a strong radio astronomy program.

The recommendations of the Committee will be presented to the administrations of MIT, Harvard, and the Smithsonian Institute for further action. The decision reached will also be based on the needs of other educational and research institutions near the observatory.



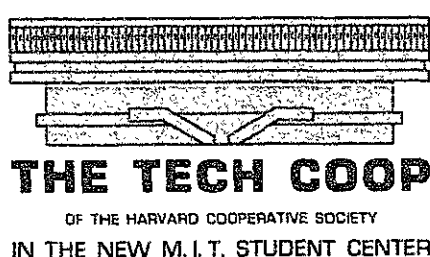
# PROVE THAT A TECH MAN CAN BE TENDER

Give her a gift from the Coop

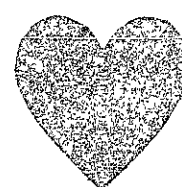
Tender thoughts of M.I.T. men take the form of Valentine's Day gifts from the Tech Coop. Choose appropriate presents for your women from the Coop's display of perfume and candy. Or find an unusual silk scarf in the Women's Shop.

Other ingenious gifts can be found throughout the store. Also, be sure to visit the Book and Record Department if you're looking for a lasting gift designed to flatter her intellect too.

Tender Valentine's Day cards, and witty ones, are available in the Stationery Department.



OF THE HARVARD COOPERATIVE SOCIETY  
IN THE NEW M.I.T. STUDENT CENTER



## WOMEN'S SHOP

Leather bags  
Gloves in wool and kid  
Pure silk scarves by Vera  
Cream Lotions for hands and body by Revlon, Elizabeth Arden  
Blue Grass fragrance in beauty complements by Elizabeth Arden  
Golden bracelets and sterling silver pins  
Brushed gold compacts by Revlon  
Arpege, the famous scent by Lanvin  
Colognes and perfumes by Guerlain, Chanel  
Hosiery by Hanes  
Sweaters and sportswear by famous casual makers

## GIFT & STATIONERY DEPARTMENT

Balsam filled fragrant stuffed calico kittens  
Gaily decorated mugs from Portugal, Italy and Germany  
Personal desk thermometers by Honeywell in contemporary, feminine designs  
Velvet lined jewelry boxes by Bond  
Lady Buxton wallets and key cases  
Slim golden writing instruments by Cross  
Sheer and luxurious boxed writing paper by Eaton  
Assorted imported chocolates, petits four and chocolate turtles

## BOOK DEPARTMENT

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Graham Greene, The Comedians, 5.75  
Len Deighton, The Billion Dollar Brain, 4.95  
John O'Hara, The Lockwood Concern, 5.95  
Doris Lessing, African Stories, 7.95  
Joseph Goulden, The Curtis Caper, 5.95  
Salvador Dali, Diary of a Genius, 5.95  
Virginia Graham, There Goes What's Her Name, 4.95  
Dag Hammarskjold, Markings, 4.95  
Helen Howe, The Gentle Americans, 6.95  
Louise Hall Tharp, Mrs. Jack, 6.95  
Nikos Kazantzakis, Report To Greco, 7.50  
Violette Leduc, La Batarde, 6.95  
Diana Lang, Mistress of Herself, 5.95  
Evelyn Lincoln, My Twelve Years with John F. Kennedy, 5.50  
Ngaio Marsh, Black Beech and Honeydew, 5.95  
Gavin Maxwell, The House of Elrig, 5.95  
Han Suyin, The Crippled Tree, 5.95

## RECORD DEPARTMENT

BACH—The Violin Concerti performed by Yehudi Menuhin—Capitol, M 2.40, S 2.90  
SWAN LAKE—Ballet music by Tchaikovsky—Parliament, M 2.98  
THIS WAS THE YEAR THAT WAS—Tom Lehrer's Wit—Reprise, M 2.40, S 2.90  
JOAN BAEZ—Several Titles—Vanguard, M 3.20, S 3.90  
THE BAROQUE BEATLES BOOK—Arrangements by Joshua Rifkin—Elektra, M 3.57, S 4.27  
THE SOUND OF MUSIC—Original soundtrack, Julie Andrews—RCA Victor, M 3.90, S 4.90  
CHOPIN—The complete nocturnes played by Ingrid Haebler—Vox, M 3.32, S 3.32  
TELEMANN—Musique de table, production numbers 1 & 2—Archive, M 7.80, S 7.80  
WELCOME TO THE L.B.J. RANCH—Capitol—M 2.90, S 3.90  
GOD BLESS THE GRASS—Pete Seeger's newest release—Columbia, M 2.60, S 3.20  
RUBBER SOUL—The newest Beatle Hits—Capitol, M 2.40, S 2.90  
THE SUPREMES AT THE COPA—Latest hits by the originators of the "Detroit Sound"—Motown, M 2.40, S 2.90  
FRANK SINATRA—September of My Years—Reprise, M 2.40, S 2.90  
IAN and SYLVIA—Many titles—Vanguard, M 3.20, S 3.90  
GOLDEN APPLES IN THE SUN—Judy Collins—Elektra, M 3.57, S 4.27



OF THE HARVARD COOPERATIVE SOCIETY  
IN THE NEW M.I.T. STUDENT CENTER

## Square dance hosted by MIT Outing Club

The MIT Outing Club will hold a square dance in the Sala de Puerto Rico, Student Center, from 8 to 12 pm Friday. General admission is \$1.25. Tickets will be sold in the Building 10 lobby and at the door. Refreshments will be served.

The dance is open to the general public.

## FBI joins search for missing soph, boy's father closes shop to assist

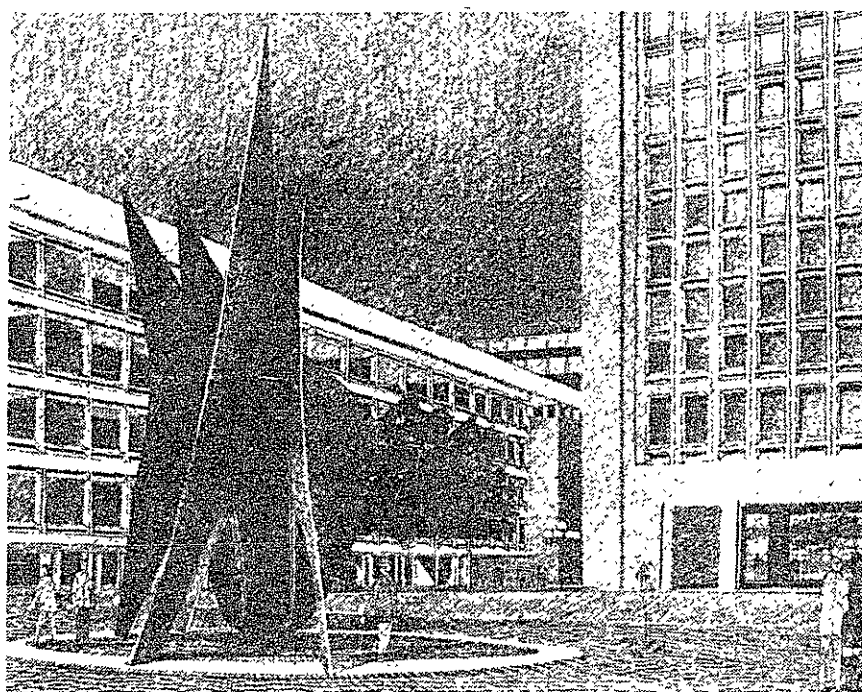
Attorney General Nicholas Katzenbach has ordered the FBI to investigate the mysterious disappearance of MIT sophomore Fred Grossfeld.

The order came after FBI director J. Edgar Hoover refused to let the FBI enter into the case, since he felt there had been no violation of Federal law.

Fred's father, Israel Grossfeld of Ridgefield, Connecticut, came to Cambridge Sunday to discuss the case with MIT officials and Cambridge Police. He has closed his haberdashery to devote his full time to searching for his son.

Katzenbach gave his order after conferring with Connecticut Senator Abraham Ribicoff. Mr. Grossfeld had appealed to Ribicoff in an attempt to get the FBI to work on the case.

## McDermott Court planned



'The Big Sail' will assume this pose on East Campus later this term, as part of a project to build "a quiet area attractive to the mind and eye," in President Stratton's words. McDermott Court, as this site will be named, will be bounded on the west by a new chemistry building, designed by the architects of the Green building.

A new court, with a forty-foot steel sculpture by Alexander Calder as the central feature, will be created at East Campus this spring, according to plans an-

nounced today by President Julius Stratton.

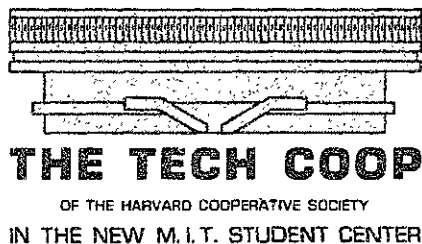
The area has been named in honor of Mr. and Mrs. Eugene McDermott of Dallas, Texas, whose generosity and interest have made the entire project possible. Dedication ceremonies are set for Saturday, May 7.

McDermott Court will be bounded by the 20-story Green Building, the Hayden Library, Walker Memorial, and the site of a future building for Chemistry.

Titled 'The Big Sail,' the Calder sculpture is a 33-ton assemblage of curved steel plates forming five intersecting planes standing on five feet. Its assembly will require 3000 pounds of nuts and bolts. The parts have been shipped to MIT from Tours, France, where they were fabricated. The sculpture will be the largest Calder stabile in this hemisphere when it is bolted together this spring.

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## Russian House to give concert

The Russian House at MIT will be presenting a concert of two cantatas and a motet by J. S. Bach in a performance by 'The Cantata Singers' and Ensemble under the direction of Leo Collins, music professor at Wheelock College.

The concert will be held in Kresge Auditorium Saturday at 8 p.m. Tickets will be on sale in Building 10 this week. For reservations call x2910. General admission is \$2.50, students \$1.50.

# Don't sign up until you read the fine print.

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**GUIDED MISSILES** — First complete weapon system contractor responsible for management, design and production of air/ground systems.  
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**AIRCRAFT DESIGN** — From first American jet airplane through "X" series and proven V/STOL concepts.  
**STRUCTURES** — Lightweight heat protection and compact design.

### SPACE SYSTEMS

**RECOVERABLE SPACE VEHICLES** — Design, test and fabrication of manned and unmanned space vehicles for controlled landings on earth or moon.  
**EXTRATERRESTRIAL WORKERS** — Development, fabrication and evaluation of equipment for extravehicular manned operations in a space or lunar environment.  
**SPACE VEHICLES** — Design, fabrication and test of satellites including deployment, maneuvering and rendezvous.  
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**SIMULATORS** — Fixed base simulation of manned space systems for evaluation and training.

### ROCKET OPERATIONS

**LIQUID ROCKET PROPULSION** — Rocket engines and controls, propellant tanks, positive expulsion devices, turbine pumps and pressurization systems.  
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**SMALL ROCKET LIFT DEVICE** — A new dimension in mobility, the optimized rocket belt is a complete one man, personal propulsion system.

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**Chemical Propellants** — Study and selection of new and promising propellants and fuel blends for high energy liquid propellant rocket engines.  
**Performance Calculations** — New computer programs for evaluating performance characteristics of propellant and oxidizer combinations.  
**Nuclear Propulsion** — Emphasis on non-nuclear components involving new material and control techniques for nuclear rocket engines.  
**Electric Propulsion** — Basic studies of electric field theory and propulsion devices involving electrostatic forces.  
**Propellant Flame** — Radiation studies to measure flame radiation temperatures and heat transmission.  
**MATERIALS RESEARCH:**  
**High Temperature Materials** — Research in high temperature material for rocket engines.  
**Space Environment Effects on Materials** — Vacuum and radiation effects on polymeric materials.  
**NUCLEAR SCIENCES:**  
**Radiation, Testing of rocket engine components.**  
**Nuclear Mass Flow Device** — to measure mass flow rates.  
**SPACE DYNAMICS:**  
**Orbital transfer and rendezvous.**  
**Interplanetary mission studies**  
**Perturbation studies.**

### AVIONICS

**HIGH PERFORMANCE NAVIGATION SYSTEM (HIPERNAS II)** — Complete guidance and navigation systems for strategic and tactical missiles, aircraft and aerospace vehicles, ship and submarine navigation and drone recovery.  
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**BATTLEFIELD SURVEILLANCE SYSTEMS** — For target location, observation of troop movements and damage assessment utilizing reliable airborne sensors, positive position-reference equipment, data links, and precise ground sensor.  
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### ELECTRONICS RESEARCH:

Non-linear circuit theory; self adaptive filters; information theory and determination of optimum codes for pulse communication; polyphase frequency multipliers; multiple frequency pumping of parametric amplifiers; electromagnetic propagation in the atmosphere of the planets; consultation.  
**RADIO FREQUENCY INTERFERENCE:**  
RFI analysis of electronic systems, e.g., voice interference detection, measurement and analysis of communications systems. Detection, measurement and analysis of interference in RTT, pulse or radar systems.  
Automatic frequency measuring and monitoring equipment.  
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**SERVICES:**  
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**MANUFACTURING RESEARCH** — Materials and processes modified and developed to meet specific and unusual requirements.  
**PRECISION MACHINING AND FABRICATION** — Manufacture and assembly of complex airframe and missile components.  
**TITANIUM FABRICATION** — Machining, hot forming and assembly of titanium parts.  
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Electron Beam Welding Development  
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High (< 5000°F) Temperature Oxidation Tests  
Ceramic Material Development

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## ON-CAMPUS INTERVIEWS

will be held within the next week or so. Make a date through your Placement Office to see our Personnel Representative. If you miss us, drop a card indicating your major study to T. C. Fritsch, and we'll send you literature describing job opportunities in more detail.

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## LSC SPRING OPENERS

Superb, magnificent! Ship of Fools  
Stanley Kramer Production - A Columbia Picture

Friday, Feb. 11 Kresge  
7:00 and 9:30 50c

Charles K. Feldman presents  
What's New Pussycat?  
Released thru UNITED ARTISTS TECHNICOLOR  
SEE PICTURE FOR ADULTS ONLY

Saturday, Feb. 12 26-100  
5:15, 7:30, 9:45 50c

## THE GOLDEN AGE OF COMEDY

Sunday, Feb. 13 10-250  
8:00 p.m. 50c

LSC movies are open to all students, faculty, staff and employees of MIT. Identification as one of the above is required to purchase a ticket.



## More time to read

The almighty cum has often been attacked as unrepresentative of the individual MIT student's knowledge or ability. Although we fully agree that the grade point average is not the sole measure of academic success or failure, the fact remains that it is often the main consideration which guides graduate schools and future employers in judging MIT students.

An extremely important part of achieving the necessary high cum is scoring well on final exams. The Institute courses which give three-hour finals almost all tend to count them extremely heavily in determining final grades. With these exams often representing fifty per cent or more of the final grade, it is not surprising that a bad headache during a final can be responsible for dropping a final grade one or two full letter marks below the average of a student's term's quizzes and papers.

We can't count on not having headaches or bad colds during finals, and it seems unlikely that professors can be convinced to give up the easy-to-give and easy-to-grade final as a major part of their grading procedure. However, there is one simple action which would ease quite a few of the terrors and hardships of finals week; to allow students a decent amount of time to prepare for final exams.

We strongly suggest that dropping the Monday through Wednesday classes which traditionally preceded the present reading period would enable a majority of students to approach their finals with both a greater knowledge of their subject and a reasonably clear head.

Since many students, particularly

those in their first two years, have four or more courses with three-hour finals, it doesn't seem unreasonable to suggest that the two weekdays and the weekend which now constitute reading period are hardly sufficient to thoroughly review a term's work.

Most MIT courses introduce new material up to the last possible moment, saving only the last class period, if any, for a review or attempt to put the course work into some kind of perspective. Thus the present system not only leaves it up to the student to impose order on what often seems to be a mass of unrelated data, but gives him only four days to do so.

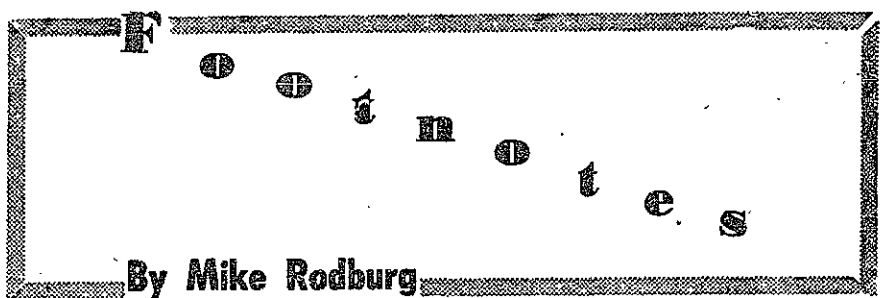
The three days prior to the present reading period have traditionally been the time when final quizzes and term papers are due for those courses which don't have final exams. Thus, instead of tapering off before reading period and giving the student time to start reviewing early, the workload in the days just before reading period is often the heaviest of the term.

The end result of all this is, that, for many, reading period and finals week become some sort of trial by endurance; seeing how much they can cram into their skulls, and how little sleep they can get and still retain consciousness during the finals themselves.

Because we believe that day-to-day life at the Institute is trying enough, without adding on this term-end endurance test, we urge that a full week be set aside for reading period. The week before this period could be reserved for the papers and quizzes of courses without three-hour finals.

Five weekdays plus the two associated weekends would give even the unfortunate tool with five finals a fighting chance. It would also enable people to keep somewhat normal hours, thereby reducing the necessity to cram during finals week itself. This would, in turn, increase the number of students who got eight hours of sleep the night before the final. We can't help but think that the resulting finals scores and cums would be a better measure of the average student's knowledge and ability.

Finally, we've often heard the professors advance the theory that giving finals is one of the best ways to insure that most students will spend enough review time on the course material to learn a good percentage of it. Since we're all for learning as much as we can while we're at the Institute, we hope the powers that be will seriously consider giving us a reading period long enough to review adequately a term of MIT work.



By Mike Rodburg

Footnotes for Volume 85 reached the impressive total of 134 entries, but the new term and the new volume deserve a new sequence, and so footnotes for Volume 86 must begin again with number 1. It is the defined (devined?) purpose of this column to provide interesting sidelights to the news. Those events which might not warrant a full-size expose will appear here, as well as some unconfirmed rumors of lasting interest. At times we will provide some acute observations of Institute life which has either rankled or pleased us in varying degrees.

1. MIT lost a building a few months ago. No one even reported it missing. The experimental design project had stood, seemingly firm enough, on Memorial Drive, but it has been relocated to Moore Street behind the campus. The easily dismantled and portable structure is serving as a pre-school nursery at the Cambridge Neighborhood House which runs a program for cultural enrichment for pre-school youngsters. MIT donated the build-

ing, and federal funds from Operation Head Start are supporting the program. Fifty children are involved; in addition, the schoolhouse will be used in the evenings by the Tutoring Plus program of the Social Service Committee and Neighborhood House.

2. Crickets may be contributing to the science of psychology, but they have added nothing to the study of birth control. A batch (herd? flock?) of the insects being used for experiments in the Psychology building took it upon themselves to multiply their kind with fruitful abandon. The result: thousands and thousands of crickets. Somehow they managed to escape from their top floor laboratory and spread rapidly throughout the building. Exterminators had to be called in twice to remove the little fiddlers.

3. Those two sewer covers in front of the student center are not that at all; they are designed for fifty-foot light towers to be erected there to flood the Stratton Building. The Institute has decided to postpone their placement until the spring.

## Kibitzer

By Mark Bolotin

North  
♠ 8 7 4  
♥ 7 4 3  
♦ K Q 7 4 2  
♣ Q J

West  
♠ none  
♥ Q J 10 9  
♦ J 10 8 6 3  
♣ A 10 7 2

East  
♠ K Q J 10 6 5 3  
♥ 5 2  
♦ 5  
♣ 9 8 5

South  
♠ A 9 2  
♥ A K 8 6  
♦ A 9  
♣ K 6 4 3

Neither vulnerable

Bidding:

South	West	North	East
1♠	pass	2♦	2♠
2 NT	pass	3 NT	pass
pass	pass		

While South's spade stopper was not quite as good as he would have liked it to be for his no trump game, it looked as if he might be able to keep East out of the lead since West was marked for most of the outside strength.

Declarer felt relieved that West opened the Queen of hearts rather than a spade to East's long suit. However, his failure to lead a spade virtually guaranteed a void and strongly suggested bad splits in the side suits. Since North-South had only eight tricks off the top, some long suit had to be es-

tablished. With all three suits probably stacked behind declarer, it looked as if either a throw-in or a squeeze was necessary. Declarer eliminated the possibility of the throw-in, since West had safe exits in hearts and clubs and at least one safe exit in diamonds.

Once declarer had completed his analysis of the hand, the play seemed relatively simple. South won the opening heart lead and bravely cashed the spade Ace, his sole stopper in the suit. However, West had to release protection for one of the long suits. He discarded a diamond, and the rest was easy for declarer. He cashed three diamonds, then gave West his diamond trick. West returned a heart which declarer won. South led a low club to dummy, but West hopped with his Ace, cashed his two hearts, and returned a club to dummy. South took dummy's good diamonds, but found himself locked out of his hand and unable to make his good club for down one.

Since declarer took the time to realize that his best play for the contract was to squeeze West, he should have looked a little longer, in which case he would have

(Please turn to page 5)



Vol. LXXXVI, No. 1 Feb. 8, 1966

### BOARD OF DIRECTORS

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## Letters to The Tech

### BBC — two opinions

To the Editor:

It was a pleasure and a privilege to participate in the panel discussion on the BBC film, 'How to be First,' and I would like to thank the MIT chapter of the Society for Social Responsibility in Science for sponsoring the event. A great many issues relevant to MIT were touched upon, but due to time limitations only a few were treated in depth.

A point was raised from the floor which no one on the panel challenged, and which I believe to be of the utmost significance. It was asserted that Security Officers wield great power at MIT, and inspire fear at many levels of the MIT community. This is a serious allegation, and surely needs a public airing. I hope it is incorrect; as a humanist I had never come in contact with a Security Officer. In fact I did not

even know that they existed at MIT. I should like to ask Dean Brown to respond in the Tech with an explanation of the function and influence of Security Officers at MIT.

As a corollary, I think that we would all benefit from an exchange of student letters and some editorial discussion of a related problem, equally fundamental to MIT. The SSRS has long been concerned with the question of whether students abstain from political activity because they fear they would never get security clearances.

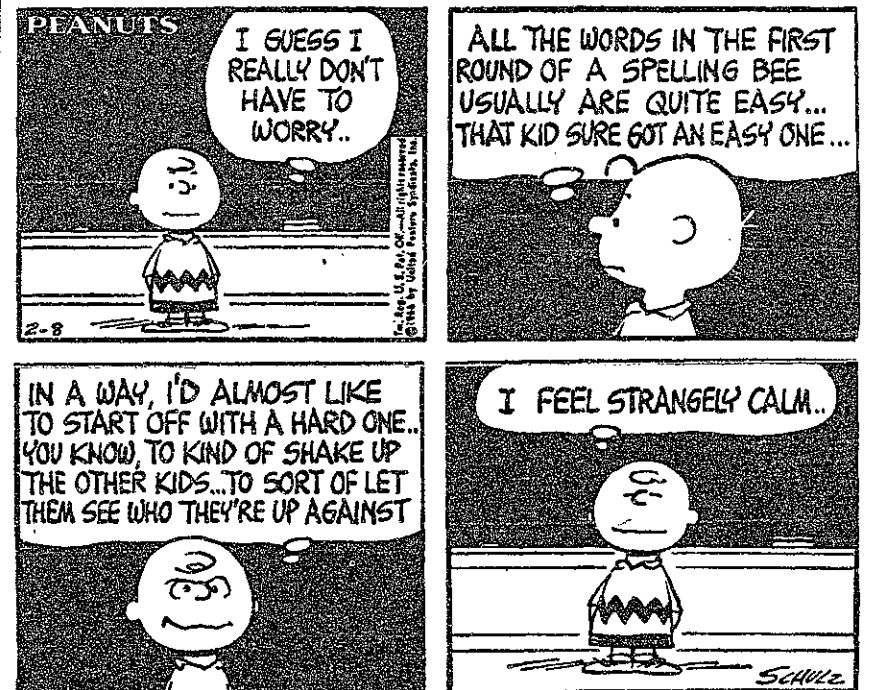
DAVID L. SCHALK,  
Assistant Professor of  
History

To the Editor:

Why, I wonder, has there been such sensitivity over the BBC film? If it is less about MIT than about the United States—or the

temper of the times, the spirit of the age—should we object? The title is 'How to be First,' after all, not 'This is MIT,' and though the Institute is the focal point of Postal's attention, his critical concern is not limited to (though it is dramatically defined by) what goes on here. The question posed by the film is not whether the price of being first is too high, but whether the kind of first we represent is worth that price. To what extent, for instance, does the Federal Presence so dominate the decisions and directions of MIT that inquiry is channeled into courses of expediency, and open discussion, upon which a truly liberal education depends, is critically constrained. The questions that Postal raises are not only legitimate, but they are healthy. We should respond with equanimity where we are strong, with

(Please turn to Page 6)



Peanuts appears daily and Sunday in the Boston Herald

## West Campus reshuffling limits Westgate capacity

(Continued from Page 1)

These girls will not be required to subscribe to Commons meals. As a result, the Institute will not be able to accept as many people from the Westgate waiting list as in the past. But the married student housing problem will be somewhat relieved when the 30-story Sloan Campus tower is ready for occupancy in September, 1967. Furthermore, under the direction of Institute Realtor Mr. Anthony Herrey, the Off-Campus Residence Office is being expanded and more apartments should become available in the Cambridge area.

### Alternatives considered

Dean of Student Affairs Kenneth R. Wadleigh explained that all possible alternatives to this plan were carefully considered, including the reduction of the number of coeds admitted until McCorm-

ick is finished. This plan was rejected because of the large number of qualified girl applicants and because it would upset the planned, gradual expansion of the undergraduate women's population to 350.

The second McCormick tower should be ready by January, 1968 or at the latest the following September. The capacity of both towers would then be about 250 girls.

### New Dean's House planned

The Institute plans to build a new Dean's House in the parking lot east of Burton House. The nuns will continue to operate the Sancta Maria Hospital until their new one is completed, although they will probably have to commute from Boston.

## Candidates draft plans for election petitions

Campaigning is underway for the annual MIT undergraduate elections, scheduled this year for Tuesday, March 1.

Candidates must prepare petitions with valid signatures of 10 per cent of the eligible voters in the election. No petition may be circulated without a picture on the first sheet.

Petitions must be in Room W20-401 (Student Center) by 4 pm Friday, February 18, and must be enclosed in plastic covers when turned in. No late petitions will be considered. Petitions must have an activities record of the candidate attached.

Candidates must leave their name, address and telephone number with the Institute Committee secretary, along with the number of petition sheets taken.

Candidates will be allowed to place one poster on each Institute bulletin board, but no banners. Decisions of fair campaigning shall be made by the Secretariat.

## Cambridge future looks bright; Pool acting Political Science head

(Continued from Page 1)

sess. These include the special economic base of small growth industries, the university magnets, and further space for economic expansion.

With regard to the NASA center slated for Kendall Square and other urban renewal programs, Wood states that "the opposition by certain isolated special interests to stop urban renewal effectively thwarts the opportunity to really improve our cities by putting minority interests ahead of a much broader public interest."

### Killian teaches course

Professor Ithiel D. Pool will become acting head of the Political Science Dept. during Wood's absence. Two lecturers in Political Science Dept. Richard H. Bolt and Eugene B. Skolnikoff, will take over Wood's courses for the term.

In addition, the Chairman of the Corporation, Dr. James R. Killian, will conduct a seminar on Science and Public Policy.

For his own Political Science Department, which is less than a year old, Wood sees a steady and orderly growth. The Department currently has about 60 grad students, and about seven applicants for every place. Wood ranks the department among the best five in the country. He sees the election of Howard Johnson as MIT's President as an indication of Tech's determination to develop first rate social science courses.

### Expects to return

Wood wishes to emphasize that he intends to return to the Institute after an expected two-year stay in Washington. He states that his enjoyment of teaching and his associations in research at Tech have been among the best experiences of his life and he doesn't expect to be away too long.

Wood graduated from Princeton in 1946 and also earned two master's degrees there. He received his PhD. from Harvard in 1950.

## Kibitzer...

(Continued from Page 4)

realized that he did not quite have the entries to cash all of his tricks against alert defense.

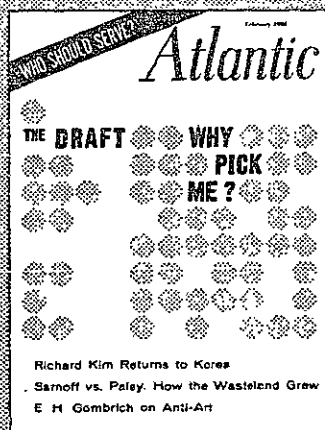
If declarer can force West to make two discards, then he has entries to set up his suits. Therefore, at trick two, declarer should underlead his spade Ace, on which West discards a diamond. East wins, but his best return is a heart. Upon winning this trick, declarer squeezes West with the Ace of spades. Either a club or a diamond discard makes matters easy for declarer, so West discards a good heart. Declarer leads a heart back to West and now has both the tricks and the entries to make his contract, although the going is still rough if West leads a low club. Declarer must win it on the board, then take a diamond, a heart, and two more diamonds, before throwing West in to lead clubs.

This hand possesses at least one more interesting facet. If East is on lead at three no trump, his expected spade lead would provide that rare occurrence of someone being squeezed on the opening lead.

## HOW COLLEGE STUDENTS VIEW THE DRAFT

Even administrators of the draft admit its inequities and imperfections. Many question its fairness. A special section in the February ATLANTIC considers all sides: two college men view the draft in Taking a McNamara Fellowship and How to be Patriotic and Live With Yourself. A third article, Who Should Serve?, probes the dilemma and explores improvements and alternatives.

Also in this issue: In Defense of the Negro Colleges and Art and Anti-Art in Painting and Books.



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## The Bulletin Board

Compiled by the Public Relations Committee of Incomm, The Bulletin Board is a weekly service of the PRC and The Tech.

Meetings and events may be included in this article and in the MIT Student Bulletin by filing out a form in the Incomm office or in Mr. Jim Murphy's office in the Student Center at least 12 days in advance of the week the event is to occur.

Further information may be obtained from Bob Howard (x3783), editor of the MIT Student Bulletin.

### Tuesday, February 8

5:00 pm—MIT Glee Club Rehearsal. Kresge.  
7:00 pm—Concert Jazz Band Rehearsal. Kresge, Little Theater.  
7:00 pm—MIT Symphony Orchestra Rehearsal. Kresge.  
7:00 pm—Tech Catholic Club Meeting. Old & new members & interested people. Student Center, East Lounge.  
7:15 pm—Christian Science Service. MIT Chapel.

### Wednesday, February 9

12 Noon—Episcopal Communion Service, MIT Chapel.  
5:00 pm—MIT Concert Band Rehearsal. Kresge.  
5:00 pm—MIT Glee Club Rehearsal. Kresge.  
8:00 pm—Society for Social Responsibility in Science. Bush Room 10-104. Plans for future projects.  
Night — Voo Doo: Makeup Nite, Student Center, Room W20-460.  
8:30 pm—Alec Wyton Organ Concert. Admission: \$1.50. Kresge.  
10:00 pm—Lutheran Vesper Service. MIT Chapel.

### Thursday, February 10

5:00 pm—Zeamer Squadron Open Meeting. Lecture: The two year AFOTC Program for Sophomores. Speaker: Major George Gamache, USAF. Vannevar Bush Room, 10-105.  
5:00 pm—MIT Concert Band rehearsal, Kresge.

5:00 pm—MIT Glee Club Rehearsal. Kresge.

7:00 pm—Social Service Committee. Panel discussion: The Invisible Curriculum. Speaker: Prof. Wood, Prof. Isaacs, others. Student Center, Sala de Puerto Rico.

7:00 pm—Lecture by Klaus Liepmann: An introduction to the Beethoven String Quartets. Music Library.

7:00 pm—TCA Mental Hospital Project. Meet in Student Center, Room 450.

### Friday, February 11

1:00 pm—MIT Islamic Society: Juma Prayers. Kresge.  
5:00 pm—Science Fiction Society Meeting. Spofford Room, 1-236.  
5:00 pm—MIT Concert Band Rehearsal. Kresge.  
7:00 pm—L.S.C. Movie: Ship of Fools. Admission: 50c. Kresge.  
8:00 pm—MIT College Life Group Meeting. Speaker: Bill Durfee, former New England wrestling champion. Harvard University, Adams House Common Room.

## Letters to The Tech

(Continued from page 4)

debate where we are uncertain, with action where we are weak.

Most noises of outrage, administrative and otherwise, arise, it seems to me, from a misunderstanding of the movie's primary intention. Thus Postal's depiction of Professor Edgerton (as a munitions millionaire) is cited simply as "a low blow," while the larger statement of that characterization, which has to do with the "rewards" (in terms of power, prestige, money) of modern science, is ignored. Should we allow ourselves the all too easy convenience of asserting that, because the BBC failed to give a full accounting of Professor Edgerton's undeniable virtues, the larger statement is false? A haste to protest upon such narrow grounds has to it a certain unseemliness, and argues a certain petulance, even panic. Attention is better addressed to the deeper issues involved. MIT is a great university, fully capable of enduring from

within and from without. Let us be calm enough, and proud enough, to use rather than to abuse our critics.

DUNCAN M. NELSON,  
Assistant Professor of  
English

(Professors Schalk and Nelson both seem to be concerned with questions growing out of the recent BBC film; we welcome their letters and their concern and hope they will stimulate a full discussion among students and staff concerning MIT's function as a university.)

Professor Schalk's question concerning security regulations and officers directed at Dean Gordon Brown is of great interest to us, and we offer Dean Brown or any other administration spokesman the full facilities of this publication to explain the situation.

Letters on this and other matters affecting the MIT community will continue to be printed in this volume of The Tech, we

welcome the written opinions of our readers.

An account of the SSRS panel discussion will appear in Friday's issue.)

### Libraries

To the Editor:

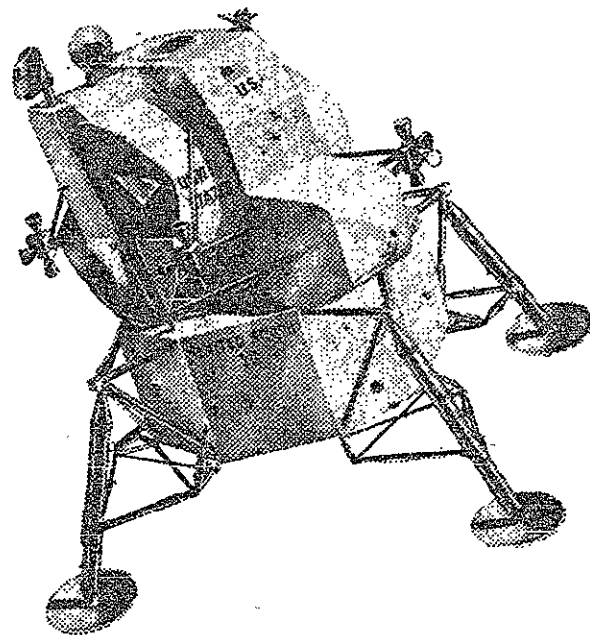
Are the libraries really a "disgrace"? (The Tech, Editorial, January 11, 1966) I don't think so. We want better ones, of course, but they have been improving rapidly in recent years. To continue to improve takes time as well as money. You can't build first-rate collections in a year or even in ten years. It takes

(Please turn to Page 9)

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## Ken Schoman '67 becomes new IFC Rushing Chairman

Ken Schoman '67, a Chi Phi from Huntington, New York, was elected IFC Rushing Chairman at the January meeting of the Interfraternity Conference. Ken, who ran the Clearing House this past Rush Week, will assume full responsibility for the planning and organization of Rush Week, 1966, which will be attended by close to 700 entering freshmen.

His new duties include the publishing of the IFC Rushing Pamphlet, the coordination of all summer rushing, chairing of the IFC Rushing Committee, appointment of the Clearing House Chairman, organization of the Pre-Rush Week meeting, and the supervision of Rush Week itself.

## MIT team 2nd in Putnam test

A three-man team from MIT placed second in the country on the 26th annual William Lowell Putnam Competition, and a fourth student received honorable mention.

Team members in the contest were Michael Rolle, a junior civil engineering major from Maryland; Robert Wolf, a senior mathematics major from Forest Hills, N.Y.; and William Ackerman, a junior mathematics major from Chappaqua, N.Y.

Rolle placed within the top ten in the country. Honorable mention was given to Wolf and to Theodore C. C. Chang, a junior mathematics major from the Bronx. In addition to those students already named,

Gerald Gras '69 and sophomores Mark Green and Daniel Asimov placed within the top 100 in the country. A total of 1596 contestants participated.

The team placing first in the country was from Harvard College. In all the years since the competition began in 1938, MIT has never come in first. Many of our students have gained top honors, as Richard P. Feynman did in 1939.

The competition is six hours in length and tests originality as well as technical competence in math. It is given in the late fall of each year and is open to everyone.

## Dr. Munro appointed to MIT professorship

By Sue Downs

Dr. Hamish Nisbet Munro, Professor of Biochemistry at the University of Glasgow, has been appointed General Foods Professor of Physiological Chemistry in the Department of Nutrition and Food Science.

A world authority on mammalian protein metabolism, he is the principal author of a recent two-volume treatise on the subject and of over a hundred scientific papers in this field. He is also the author of "The Role of the Gastro-Intestinal Tract in Protein Metabolism."

Dr. Munro is a member of the advisory panel on nutrition of the World Health Organization and the Food and Agriculture Organization, and has repeatedly participated in scientific meetings in the US including committees of the Food and Nutrition Board of the National Research Council, Gordon Nutrition Conferences and last year's symposium on "Significance of Changes in Plasma Amino Acid Patterns for Evaluation of Protein Nutrition" at Rutgers University.

He received both his medical

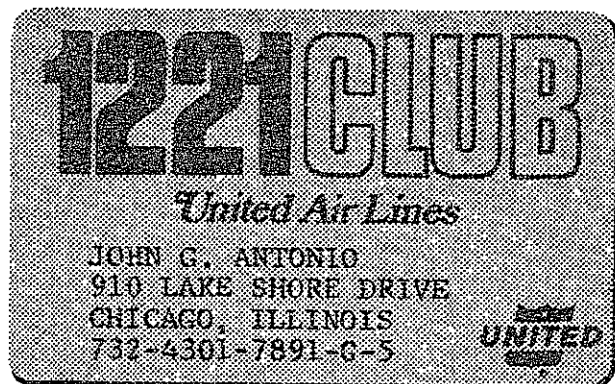
and Doctor of Science degrees from the University of Glasgow and is a Fellow of the Royal Society of Edinburgh and of the Institute of Biology. In 1948 he spent a year as a Rockefeller Foundation Fellow at the University of Illinois.

This appointment is effective January 1, 1966.

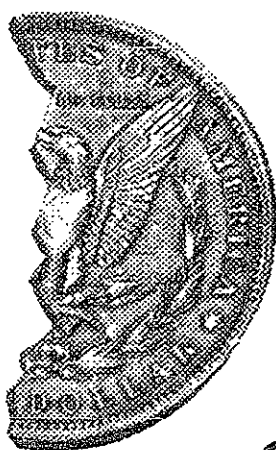
## Inscomm sponsors high school tours

The Public Relations Committee of Inscomm is looking for MIT undergraduates who graduated from high school in Eastern Massachusetts, Southern New Hampshire, and Rhode Island who are interested in helping to contact high schools in this area.

The committee will be presenting a lecture and guided tours for high school students in the beginning of April and would like to have the high schools contacted and later guided around by MIT students who attended the same schools. If you are interested, leave your name in the Inscomm office, W20-401, or call Mike Marcus at d18-266 or 868-4724.



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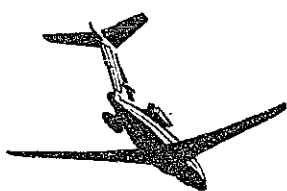
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## Making the Scene

S	M	T	W	T	F	S
		8	9	10	11	12
13	14	15	16	17	18	19
20	21					

### THIS WEEK

#### MUSIC

Kresge Organ Series—Alec Wyton, \$1.50 or series ticket; Kresge Auditorium; Wed., Feb. 9.

Organ Concert—Bruce Bennet, Feb. 13; Symphony Hall.

Stewart Gardner Museum—Piano, William McKim; Feb. 8, 3 p.m.

New England Conservatory—Concert featuring German Lieder; Feb. 8, 8:30 p.m.; Jordan Hall.

MIT Russian House—The Cantata Singers; \$2.50; \$1.50 for students; Feb. 12, 8:30 p.m.; Kresge; two cantatas and one motet by J. S. Bach.

New England Conservatory—Piano, Virginia Marks; Feb. 14, 8:30 p.m.; Jordan Hall.

### THEATRE

Brandeis—"King Lear"; through Feb. 16, 8 p.m.; Spingold Theatre.

### MISCELLANEOUS

Cambridge Public Library—Free movie, "America's Great West"; Feb. 13, 4 p.m.; Rindge Auditorium.

Exhibition—Paintings and sculpture by Edward Chavez; AIR Music Room, 52 Brattle Street; through Feb. 21.

### NEXT WEEK

#### MUSIC

New England Conservatory—American Music; Feb. 15, 8:30 p.m.; Jordan Hall.

Folk Concert—Donovan; \$4.00, \$3.25, \$2.50; Feb. 18, 8:30 p.m.; Jordan Hall.

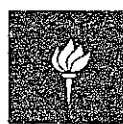
New England Conservatory—Vocal and instrumental music; Feb. 16, 8:30 p.m.; Jordan Hall.

### MISCELLANEOUS

Public Forum—Bunnies in Boston; Feb. 15, 8 p.m.; Arlington Street Church, Unitarian Universalist.

## The Bible says:

In the beginning with the word, and the word was with God, and the word was God. All things were made by Him, and without Him was not anything made that was made.—John 1: 1, 3.



## Junior Year in New York

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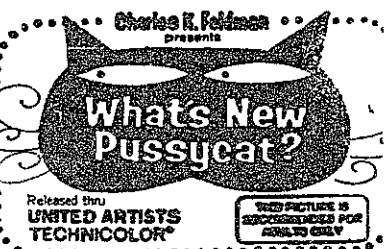
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## LSC SPRING OPENERS



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UNITED ARTISTS  
TECHNICOLOR  
Saturday, Feb. 12 26-100  
5:15, 7:30, 9:45 50c

## THE GOLDEN AGE OF COMEDY

Sunday, Feb. 13 10-250  
8:00 p.m. 50c

LSC movies are open to all students, faculty, staff and employees of MIT. Identification as one of the above is required to purchase a ticket.

## Visual design exhibit— Kepes' creative medium

Gyorgy Kepes, Professor of Visual Design at MIT, is the organizer and designer of the exhibition 'Light as a Creative Medium' currently at the Carpenter Center for the Visual Arts of Harvard University. It will be at the Center through February.

A cooperative effort by MIT and Harvard, the exhibit is another step in Professor Kepes' exploration of the relationship between art and science, in hope of bringing the two fields closer together. The exhibition shows treatment of light and shade, translucency, transparency, specular reflection, and color production.

One of the show's three sections is historical, using works produced over the last 600 years to exemplify the ways in which light has been utilized in the past. Another section of the exhibit includes the work of Kepes' students in his classes at MIT and works by the staff and students of the Carpenter Center. The third section contains nine works by contemporary artists.

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(Ground floor of Psychology Building, 79 Amherst St.) 9-1 p.m.  
MIT extension: 5797

## theatre...

## Community Players perform Shaw

By Jeff Stokes

The MIT Community Players, under the skilled direction of Robert Lehan, stirred up the dust in Kresge's Little Theatre last month with three furious one-act plays by George Bernard Shaw. 'How He Lied to Her Husband,' 'The Dark Lady of the Sonnets,' and 'Overruled' speak forth in a loud voice their objections to stuffy Victorian morality, their disapproval of the popular lack of aesthetic judgment, and their playful scorn of England in general. Kept from being didactic by Shaw's buoyant wit, the plays set forth his criticisms of English life with force and eloquence.

Those criticisms are worth listening to even today. Everyone around here is interested in rolling back the dark and repressive curtain of bourgeois Victorian morality. For the new morality that is to replace it, we turn, of course, to a journal like Playboy and to a philosopher like Hugh Hefner. Playboy, the magazine that has grown fat catering to our vague wish for a revolution in morality, has all the answers as long as you're over 23. But even if you're still in the infant stage you can enjoy Playboy's one-track-minded humor and its

Three by Shaw, an evening of one-act plays presented by the MIT Community Players: 'HOW HE LIED TO HER HUSBAND'; cast: Ron Mallis as Apjohn, Ted Jacobs as Bompas, and Marianne Glick as Aurora Bompas; 'THE DARK LADY OF THE SONNETS'; cast: Reggie Stuart as the Warden, Jon Adams as Shakespeare, Ellen Sykes as Queen Elizabeth, and Marie Phillips as the Dark Lady; 'OVERRULED'; cast: Fred Bush as Gregory Lunn, Fred Kresge as Sibthorpe Juno, Sylvia Kolker as Mrs. Lunn, and Donna Saffir as Mrs. Juno. All three directed by Robert Lehan; set by Bruce K. West; and lighting by William Schroeder.

single-valued approach to philosophy. You don't even have to be intelligent.

Shaw, on the other hand, looks into the human spirit for the real complexities of morality and amorality; especially in 'Overruled.' While Playboy insists with child-like blindness on its morally liberated dream world, Shaw places moral principles in their human context with a brilliance of irony that makes Playboy's unsubtle humor insipid by comparison. In 'Overruled' he lets human nature wrangle with its inherited English conscience until morality has been turned inside out and stretched to the point of absurdity. The proper path becomes improper and the improper becomes proper, until neither Juno nor Lunn can tell whose wife belongs to whom. Victorian morality is reduced to a blubbing fool in this play, a blithering idiot, and Shaw does it all with a furious wit that I daresay Playboy, dependent as it is upon the paying public, will never rise to equal.

**Shakespeare king**  
But this isn't a critique of Playboy. Although 'Overruled' was quite successful, The Dark Lady of the Sonnets' was the piece de resistance, largely because of its central character, William Shakespeare. The scene is set at Buckingham Palace one dark moony night, on the ramparts where our castrato of moonmash is to rendezvous with his Dark Lady. A lady appears, all right, but not his intended. Spouting the most unbelievable poetry, the Virgin Queen Elizabeth walks onstage in her sleep. In the foreground Will is madly scribbling down every word she says, phrases which of course we recognize.  
So overwhelmed is he with the music of her words that he begins to make love to her. 'Do you know who I am?' she demands with offended dignity. His reply is that she is the Queen of Poetry, of course. Shakespeare continues in this vein, until the real Dark Lady comes along and, much to her grief and horror, finds her lover flirting with the Queen.

But our boy Will takes this revelation quite nonchalantly. Muttering something about hair like black wires, he sends his mistress waiting to her chamber. Finding that his suit of the Queen falls on deaf ears, he decides to ask for

a boon instead: that Her Royal Majesty should endow a theatre in Stratford for the production of his plays, since he cannot make his plays pay for themselves. As he lectures the Queen on the wretched state of the theatre in her kingdom, he waxes eloquent. 'All the world's a stage,' he pronounces. No sooner are the words out than he stops, with that gleam in his eye, and snaps his fingers. Out comes the notebook from its holster and the melodious phrase is instantly preserved for immortality, while the Virgin Queen looks on with wry cynicism.

### Toying with history

What intrigues one most about this play is the way Shaw elevates himself into the position of a manipulative God by playing around with history. The play tempts us with the what if: what if Shakespeare, out of his very uniqueness, had been able to seduce the Queen into marriage? Imagine! Shakespeare King of Words and King of England. This element of the what if is so undeniable, and we are so fascinated by it, that we feel the urge to egg him on in his suit, especially when it comes out that the Queen cannot even tell the Crown Treasurer what to do. Definitely she needs a man to help her wield the power of the Crown. And we feel a natural 'Aw gee' when Shakespeare gives her up.

### First play a flop

'The Dark Lady,' naturally owes its success to the man who played the poet, Jon Adams. Mr. Adams drew the greatest applause by far during the curtain call at the end of the evening.

Fortunately 'How He Lied to Her Husband' came at the beginning, because it left me disappointed. I couldn't help the feeling that the parts were a little overplayed, especially that of Aurora Bompas, who seemed so sugar-coated and fragile that she might have been broken, like her 'damned' fan, by a hard crack over the knee. The play did have its bright spots, but the final ironic twist left me with a sour feeling.

These failings were more than redeemed by the other two plays, and I had no regrets at all of having taken time to see the MIT Community Players at work.

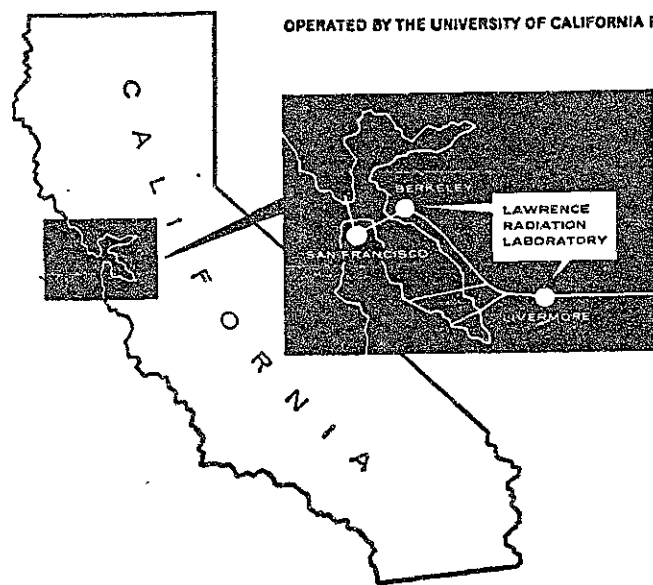
## Prof. Berlew named Peace Corps leader

Assistant Professor of Industrial Management David E. Berlew has been appointed director of Peace Corps programs in Turkey.

He will direct the activities of a large group of volunteers in the Peace Corps Turkey Program. This year he has a leave of absence and is presently at the U.S. Embassy in Ankara, Turkey.

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### The American Youth Plan\*

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round except for a few days before and after the Easter, Thanksgiving and Christmas rushes. If you can't think of any places you'd like to go offhand, you might see a travel agent for a few suggestions. We can't add anything else. Other than it's a marvelous opportunity to just take off.

Complete this coupon—include your \$3. (Do not send proof of age—it is not needed until you have your ID validated.) In addition to your ID card, we'll also send you a free copy of AA's *Go Go American* with \$50 worth of discount coupons.

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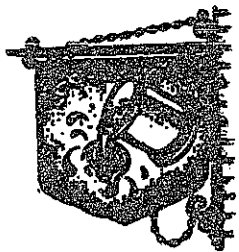
Birth date\_\_\_\_\_Signature\_\_\_\_\_

Color of hair\_\_\_\_\_Color of eyes\_\_\_\_\_

## American Airlines

\*DOES NOT APPLY IN CANADA AND MEXICO.

# The Thirsty Ear



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Feb. 11 — Special Low Cover Charge, 25c



## On Campus with Max Shulman

(By the author of "Rally Round the Flag, Boys!",  
"Dobie Gillis," etc.)

### ROOMMATES: THEIR CAUSE AND CURE

You'd think that with all the progress we have made in the education game, somebody would have found a cure for roommates by now. But no. Roommates remain as big a problem today as they were when Ethan Mather founded the first American college.

(Contrary to popular belief, Harvard was not the first. Mr. Mather started his institution some 100 years earlier. And quite an institution it was, let me tell you! Mr. Mather built schools of liberal arts, fine arts, dentistry and tanning. He built a lacrosse stadium that seated 200,000. Everywhere on campus was emblazoned the stirring Latin motto *CAVE MUSSI*—"Watch out for moose." The student union contained a bowling alley, a weighing machine, and a sixteen-chair barber shop.)

(It was this last feature—the barber shop—that, alas, brought Mr. Mather's college to an early end. The student body, being drawn chiefly from the nearby countryside, was composed almost entirely of Pequot and Iroquois Indians who, alas, had no need of a barber shop. They braided the hair on top of their heads, and as for the hair on their faces, they had none. The barber, Tremblatt Follicle by name, grew so depressed staring day after day at 16 empty chairs that one day his mind gave way. Seizing his vibrator, he ran outside and shook the entire campus till it crumbled to dust. This later became known as Pickett's Charge.)

But I digress. We were exploring ways for you and your roommate to stop hating each other. This is admittedly difficult but not impossible if you will both bend a bit, give a little.

I remember, for example, my own college days (Berlitz '08). My roommate was, I think you will allow, even less agreeable than most. He was a Tibetan named Ringading whose native customs, while indisputably colorful, were not entirely endearing. Mark you, I didn't mind so much the gong he struck on the hour or the string of firecrackers he set off on the half hour. I didn't even mind that he singed chicken feathers every dusk and daybreak. What I *did* mind was that he singed them in my hat.



To be fair, he was not totally taken with some of my habits either—especially my hobby of collecting water. I had no jars at the time, so I just had to stack the water any-old-where.

Well, sir, things grew steadily cooler between Ringading and me, and they might actually have gotten ugly had we not each happened to receive a package from home one day. Ringading opened his package, paused, smiled shyly at me, and offered me a gift.

"Thank you," I said. "What is it?"

"Yak butter," he said. "You put it in your hair. In Tibetan we call it *gree see kidstuff*."

"Well now, that's mighty friendly," I said and offered him a gift from my package. "Now you must have one of mine."

"Thank you," he said. "What is this called?"

"Personna Stainless Steel Razor Blades," I said.

"I will try one at once," he said. And did.

"Wowdow!" he cried. "Never have I had such a smooth, close, comfortable shave!"

"Ah, but the best is yet!" I cried. "For you will get many, many smooth, close, comfortable shaves from your Personna Blade—each one nearly as smooth, close, and comfortable as the first!"

"Wowdow!" he cried.

"Moreover," I cried, "Personna Blades come both in Double Edge style and Injector style!"

"Sort of makes a man feel humble," he said.

"Yes," I said.

We were both silent then, not trusting ourselves to speak. Silently we clasped hands, friends at last, and I am proud to say that Ringading and I remain friends to this day. We exchange cards each Christmas and firecrackers each Fourth of July.

*The makers of Personna® Stainless Steel Blades who sponsor this column—sometimes nervously—are also the makers of Burma Shave®. Burma Shave soaks rings around any other lather and is available in regular or menthol. Be kind to your kisser; try some soon.*

### Looking Back

## Fire fighters on time, wrong place

By Mike Rodburg  
45 Years Ago

... professors were forced to take more than a passing interest in the students. To those who feel their instructor would not notice if they dropped dead in class, we report this note. Orders from the Medical Department instructed professors to forward to the clinic any student "who sneezes or coughs or gives visible or audible evidence of the possession of a cold while in class." It provides one excuse for skipping class.

30 Years Ago

... a tragedy worse than the fate of Charlie occurred on the MTA; an inebriate pushed into the crowded subway car, turned to face the door, and had it close on his nose.

... The MIT basketball team defeated the Harvard five, 30-27 in a game which went very much

like this year's thrilling contest.

Fire on Campus

... three engine companies, two ladder companies, and one rescue company answered a fire alarm at MIT. The six companies drove up to the Undergraduate Dorms expecting to battle a holocaust. They were duly informed that the fire was at Graduate House. Undaunted, the brave Bostonians "swung around past Building II, traveled against traffic on Memorial Drive (it was rush hour), and drove into the entrance of the Graduate Dorms."

There they were informed that the fire had already been extinguished by students.

The fire had, at first, done minor damage to the phone system, but the switchboard operator who noticed that the lights for every phone in Nichols Hall were lighted, "thought it was a typical undergraduate stunt." But, realizing that this was a graduate dorm, "he decided that something must be out of order."

It was reported that one graduate student who was questioned by the deputy chief concerning the fire answered, "We had no trouble except in keeping the fire going 'til you came."

Tech Kidnappers

... undergraduate pranks, however, did occupy the news. One unfortunate undergraduate was kidnapped by some of his classmates. All his hair was shaved

off, "except for a scalp-lock." Then his pants were taken off, and he was wrapped in a blanket. The plotters left the victim in Woburn, and notified the police that a "wild Indian was running around." The "Indian" was captured by police and taken to headquarters for questioning. After convincing them he was not, indeed, crazy, he was returned to the campus.

This incident aroused the entire student body. Banner headlines alone over the next week (the Tech was twice a week then, too) record the tale. On Friday, the day after the abduction: "Kidnapping, Head-Shaving Deliberate, Say Abductors; Campus Sentiment Aroused." Tuesday reported: "Kidnapping Institute Problem—Say Dorm Leaders"; and on Friday, "Ask Discipline for Kidnapping." The Institute Committee eventually drafted a resolution which "disapproves of the involuntary detention of any member of the student body by any student or group of students." They did not say anything about faculty, however.

15 Years Ago

... the closest thing to a Student Center was Pritchett Lounge, but even it had a predecessor. A small snack bar had been set up in Walker soon after it was completed. The dining room provided services exactly like the Twenty Chimneys—its name: The Grill Room.

# Last chance to win a free Polaroid from Levi's® at the Coop

You still have till February 12 (noontime) to register for the free Polaroid Levi's is giving away at the Coop's Men's Shop. There's no contest, nothing to buy. Just deposit your entry blank in the Men's Shop and

while you're there, take a look at the new styles in Sta-Prest sportswear by Levi's, famous makers of slacks and jeans. The drawing for the camera will be held in the Men's Shop on Saturday afternoon, February 12.



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# ACTIVITIES '66

SPOTLIGHTS

## Combined Musical Clubs

For more than 40 years now the MIT community has had a wide variety of musical activities. The Combined Musical Clubs include the Concert Jazz Band (the Technicians), the Glee Club, the Orchestra, and the Concert Band.

According to Walter Shedd '66, General Manager of the organization, "The groups have this combined organization basically for budget reasons, to handle banquets, and the like." Walt is a member of both the Band and the Concert Jazz Band.

### Jazz Band

Directed by Mr. Herb Pomeroy, a teacher at the Berklee School of Music and frequent performer at Jazz Workshop, the Concert Jazz Band plays big band jazz, usually with about an 18-piece group. Plans are being made to submit audition tapes to the Villa Nova Jazz Festival, the Notre Dame Festival, and others. With their original, non-commercial arrangements, the group is often selected for festivals like these.

The 45-piece MIT symphony Orchestra has a new look this year. Not only are there many freshmen participating, but it has a new director, Mr. David Epstein, under whom they presented a concert December 4. This activity practices about three, or four hours a week, meeting Tuesdays and Thursdays.

A concert tour was conducted during intercession for the Concert Band. The 75-piece group, under the direction of Mr. John Corley, will travel to New York and other large eastern cities presenting concerts in the town halls. The group has already given a few concerts this year and will have another one in the spring.

About 55 people from the MIT student body sing in the Glee Club. With Prof. Klaus Liepmann as director of music, and Mr. John Oliver from the New England Conservatory as the vocal expert, the Glee Club leads an active life which includes holding concerts with three girls' schools. The club is going to Pembroke in February and will later exchange visits with Mt. Holyoke. Recently they went to Douglass for the weekend to perform before a full house.

Glee Club President Norm Rubin '66 says they have informal concerts also. "We just hop in a bus after supper and go to some girls' school not too far away."

### Spring Festival

All four groups will perform at the Spring Festival, an event that is planned to continue over the entire weekend. Plans for this will be made by the Presidents of the groups: Jerry Abraham '66, of the Jazz Band; Norm Rubin '66, of the Glee Club; Richard Cutler

'66, of the Orchestra; and Ron Zelazo '66, of the Concert Band.

Participation in groups like these takes from three to five hours a week of formal practice, but, of course, gives much more in return. Besides the trips, formal concerts, and in formal fun, people join for, as General Manager Walt Shedd explained, "relaxation and the enjoyment of music."

## Riflemen edged by Northeastern; overwhelmed by Nasson College

MIT's varsity rifle team lost their last two meets of the first semester, bringing their Greater Boston and New England League records to 2-3 and 2-1. The Techmen were outshot 1288-1262 by Northeastern and 1246-1219 by Nasson College.

The total of 1262 shot against Northeastern was MIT's second highest score of the year. (The highest was 1276 against Wentworth.) Three Techmen — Steve Walther '66, Tom Hutzelman '67, and Dennis Artman '68 — shot above 250, totaling 253, 254, and 253, respectively. The top score of the meet, however, went to Northeastern's Sheehy, who shot a 272.

The Nasson meet was one of Tech's poorer performances of the year. Only one Techman, Dennis Artman, shot above 250, and he had only a 251. Bob McDonald '68 was close behind with a 248, but the next best shooter was Rich Logan '68 with a score of 241.

## Squash team outplayed; loses to U of Penn 8-1

by Tom James

In their last match of the fall term, the MIT Varsity Squash Team were overwhelmed by the University of Pennsylvania by a score of 8-1. The only Tech winner was Bob Wolf '66.

The MIT nine's lineup was greatly changed, due to an active week of challenge matches. Al Dinner '66 moved from number seven to number four, Chye Tavit '68 moved to first man from his traditional four-spot, and a newcomer, Ken Wong '68 broke into the starting nine.

Besides Wolf, the only Techmen to win a game were Wong and Tom Gomersal '66. Gomersal played well in a tight one that went the full five games. Wolf also played a close match, winning in the fifth game.

### On Deck

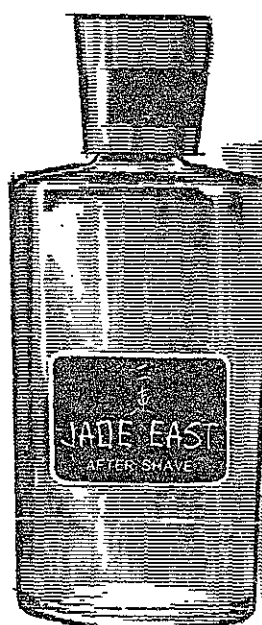
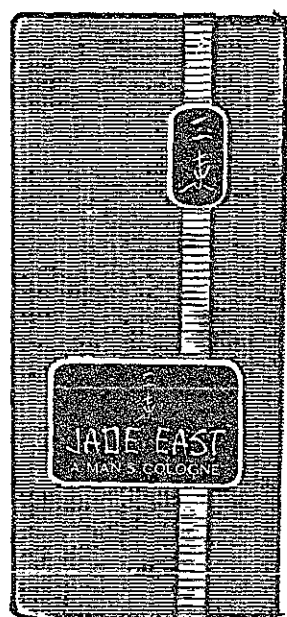
- Tuesday, February 8**  
 8-Ball (V)—Hartford, Home, 8 pm  
 Pistol (V)—Lynn, Home
- Wednesday, February 9**  
 Wrestling (V&F)—Massachusetts, Away  
 Swimming (V)—Holy Cross, Home, 4 pm  
 Fencing (V)—Harvard, Home, 7 pm
- Thursday, February 10**  
 Wrestling (JV)—Rhode Island Col., Home, 7 pm  
 Hockey (V)—Babson, Home, 7 pm

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## CAMPUS INTERVIEWS

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M.I.T.

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 Wednesday, February 9th  
 10 a.m. to 4 p.m.

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If You're Under 22 You're ON!

- 50% off Jet coach fares in U.S.
- Good all year except for certain peak periods
- Proof of age 12 to 22
- \$3 will buy your I.D. card



## Pocket Billiard Tournament planned —eliminations begin February 19

The elimination rounds of the '68, tournament director, asks MIT Pocket Billiards Championships are scheduled to begin on Saturday, February 19. The games will be 14.1 continuous pocket billiards to a score of 50 under the rules and regulations of the National P.B.A. Final rounds will be played to a score of 150 and are tentatively planned to take place before an audience in the Student Center.

The tournament will be open only to undergraduates and there will be no entry fee. Jack Rector

that, in order to facilitate organization, everyone who wishes to compete sign up at the desk in the Student Center bowling alley by Saturday, February 12.

Elimination matches will proceed until the field is narrowed to four players. All matches will take place on Saturday mornings from 9 to 12 in the Student Center Billiard Lounge.

Any questions concerning the tournament should be directed to Jack Rector '68 X3782 or 536-1139.

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### Pocket Billiards

"Great for a Date"

## SCEP Forum

### Library poll reveals students' ideas

By Bob Zucker

The Student Committee on Educational Policy sponsored a student poll last November. Suggestions for general reading in the Student Center Reading Room and improvements to the libraries in general were solicited. Over 300 replies were received, and SCEP's Library Subcommittee has been processing them and preparing a comprehensive list of suggestions. We review here some of the major considerations and conclusions of SCEP on library problems. The major recommendations of SCEP to the library administration will appear in later issues.

#### Light reading matter

The questionnaires returned indicated a strong student desire to have available in the Student Center "light reading matter," items of general interest that can easily be read at one sitting. The general reading material will serve, after all, primarily as an interlude in study breaks. Students are mainly interested in periodicals: news-magazines, literary reviews, political journals, hobby and special

interest periodicals, the New York Times, Playboy, etc. Over 90 magazine and 80 book titles were requested. Favorite authors are Wiener, Fleming, Huxley, Tolkien, Snow, Russell, and Fromm. Favorite subjects are science fiction, art, poetry, philosophy, drama, and fiction.

#### Instruction in library use

Most of the difficulties students have with the libraries derive from insufficient knowledge on the part of the students. They are not aware of the available reference services, do not know where journals are located, do not understand the catalogue systems, and are not familiar with library regulations. Students usually don't know in which library a subject is located or even what libraries we have and where they are. This is not entirely the students' fault, for no one tells them the answers. The present "Guide to MIT Libraries" is totally inadequate. The library staff the SCEP have long recognized this problem. Together they have prepared an extensive

and comprehensive Library Handbook. The Handbook contains floor plans showing the location of subjects and of Library of Congress call numbers in each library, which will relieve much of the students' confusion. This will only partially resolve the difficulty, because the supply of Handbooks will be limited and cannot be distributed to all students and faculty. SCEP suggests that all freshmen should receive this Handbook or some orientation to the MIT library system. Tours could be organized as part of Freshman Weekend or 21.01.

#### Basic inadequacy

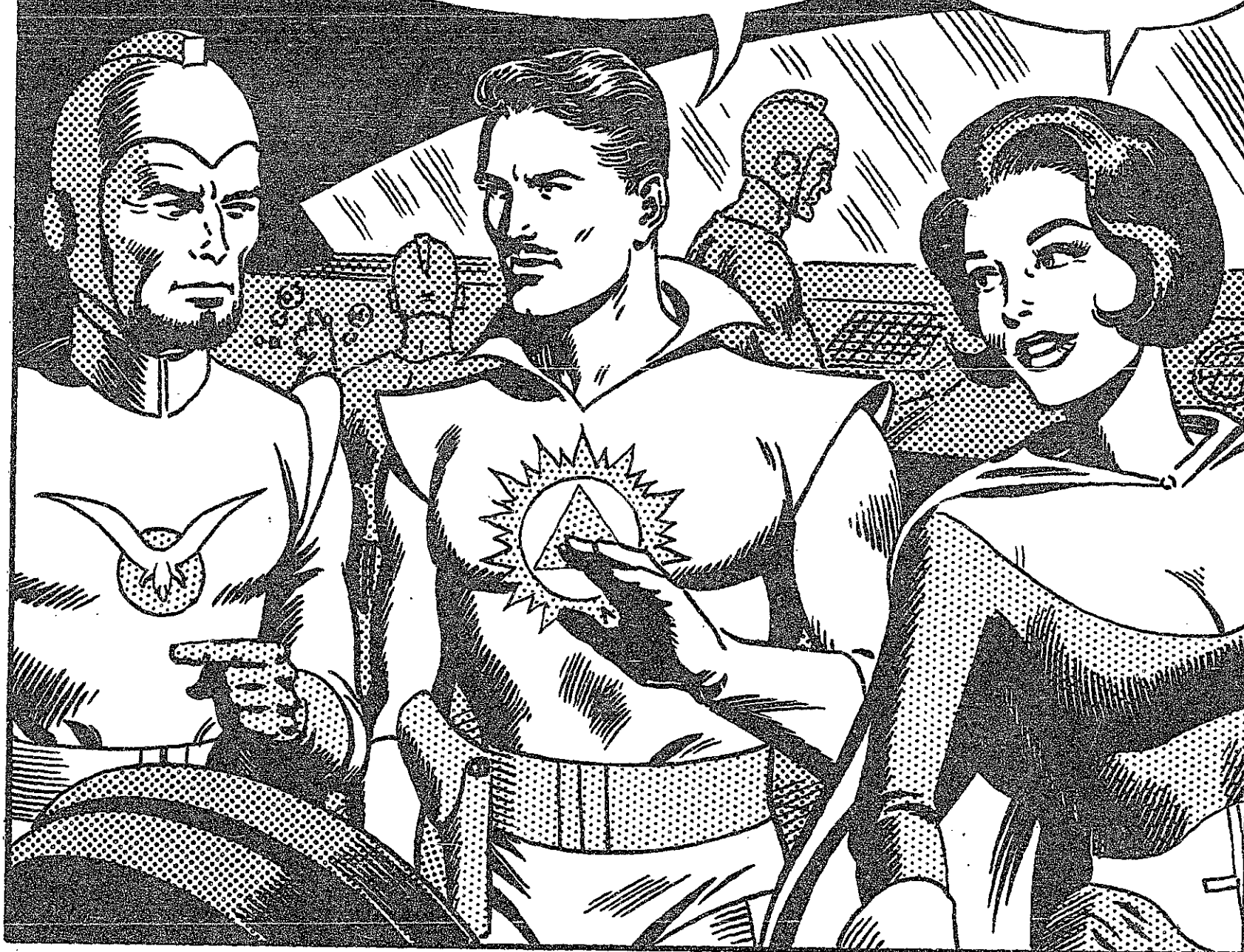
It is a simple fact that it is too often necessary to go to other libraries to find information in technical as well as non-technical fields. In 1961 & 1962, the Department of Health, Education, and Welfare surveyed most U.S. college libraries. Seventeen libraries, in many of the major colleges in the nation, spent more money per student on books than MIT. Of all of our branches, the Humanities Library is far and away the most disappointing. The collections are lacking in breadth & depth in almost every field. Too many books have been in philosophy, history, literary classics, and criticism are totally inadequate. Clearly MIT needs a greatly expanded library book budget. The student can help by informing the librarians when he believes a book should be ordered. Students may always fill out Book Request slips, which are usually honored.

SCEP will hold a regular meeting Thursday in the Inscomm Meeting Room in the Student Center at 7:30 p.m. Visitors are welcome.

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## LSC

### SPRING OPENERS

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STANLEY KRAMER PRODUCTION - A COLUMBIA PICTURE

Friday, Feb. 11 Kresge

7:00 and 9:30 50c

Charles H. Feldman  
Presents  
What's New  
Pussycat?  
Released thru  
UNITED ARTISTS  
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Saturday, Feb. 12 26-100

5:15, 7:30, 9:45 50c

### THE GOLDEN AGE OF COMEDY

Sunday, Feb. 13 10-250

8:00 p.m. 50c

LSC movies are open to all students, faculty, staff and employees of MIT. Identification as one of the above is required to purchase a ticket.



## Trackmen host Invitational; Brown, Sydoriak winners

The MIT Varsity Track Team was host Saturday for the MIT Invitational. The eight visiting teams were Amherst, Brandeis, Boston State, Central Connecticut State, Colby, Springfield, Trinity, and UConn.

Sumner Brown '66 continued to dominate the long distance events as he won the 2 mile run with a 9:42.8 time. Wesleyan's Andy Bur-

foot, who had previously beaten Brown, was second. In the pole vault, Steve Sydoriak '68 missed fewer misses over a freshman from Central Conn. State.

Gordon DeWitte '67 placed third in the weight throw, and Tom Jones '66 cleared the bar at 6' to place third in the high jump.

A new Rockwell Cage record was set as La Chance of Springfield sprinted 50 yds. in 5.4 seconds.

In the New England A.A.U. Wednesday pole vaulter Steve Sydoriak soared over the bar at 13'9 1/4" to set a new New England A.A.U. and MIT varsity mark. Sumner Brown successfully defended his 1000 yard crown as he scored a one yard victory over second place Bob Bruen of Northeastern with a 2:20.5 time.

Freshman Stan Kozubek scored a second place victory in the 3 mile with a 15:32.2 time. Kozubek beat Northeastern's Dave Dunsky, who had previously beaten Sumner Brown.

MIT was a bit more unsuccessful in their dual meet against Columbia. The Engineers dropped the meet 53-50.

## Frosh Sports

### Skaters defeat Gov. Drummer 2-1 for first win

By Jim Yankaskas

The hockey team, with a few upperclass members, defeated Governor Dummer for their first win of the season. The Techmen took an early lead with a goal by Mike Talalay '69 in the first period. This lead was held until the third period, when the opponents resorted to a six-man press, leaving their goal unguarded. Gov. Dummer scored, but MIT responded by scoring another goal 37 seconds later. The winning goal was put in by Don Bosack '67, and left the final score of MIT 2, Gov. Dummer 1.

The frosh track team scored its second win of the season, defeating Columbia 54-45. MIT took first places in six of the twelve events. Alex Oski won the broad jump, John Schmitz the high jump, and Biff Wetherill took the pole vault. Rich Wolfson won the 1000 yard run and Stan Kozubek took both the mile and the two mile.

#### Rockethmen triumph

The frosh squash team defeated Middlesex School for the first time

since 1948. Five of the nine matches were won by the visiting Techmen. Those scoring wins were Elpy Ipiotis, Phil Scoggan, Geoff Hallock, Bill Saidei, and Colbert Reisz. Two days later the team lost to Springfield with captain Scoggan scoring the only MIT win in the five matches.

The swimming team was handed a 44-51 loss by Wesleyan. Luis Clare stood out by breaking his own frosh record in the 200 yard individual medley with a time of 2:14.6. Wins were also scored by Bill Stage, 50 yard freestyle; Bill Wagner, 100 yard backstroke; Bill Carson, 400 yard freestyle; and Rich Dorman, 100 yard breaststroke.

#### Grapplers drop two

It was a bad break for the freshmen wrestlers. They lost meets to Wesleyan and to Spring-

field and were left with a 2-4 record. Tech won four matches in each of the meets. Gregg Erickson, 123 lbs., pinned his Wesleyan opponent in 1:33 and won by forfeit against Springfield. Bruce Heflinger, 137, and Wilf Gardner, 160, each won both their matches by decisions. At 177 lbs. Keith Davies won a decision at Wesleyan and Chris Davis won by decision against Springfield.

The basketball team lost to U. of N.H., 57-104. UNH retained their undefeated record and the MIT record dropped to 1-9. Mike Perry was Tech's high scorer with 16 points.

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## Swimmers drop three; Solomon wins high dive

MIT swimming fortunes were at a low ebb over intercession. A 35 point defeat by Wesleyan started the three game slide with losses to Columbia (69-26) and Amherst (58-37) following.

A bright spot in the final meet was the stellar performance of Fred Solomon '68 on the 3 meter diving board with a winning total of 201.7. Coach Batterman has great hopes for his divers in this year's New England Championships. Other winners included John McFarren '68 in the 200 yd. freestyle, captain Mike Crane '67 in the 50 yd. free, and the 400 yd. freestyle relay team.

Despite these recent losses, Coaches Batterman and Michaels anticipate an MIT victory over Holy Cross. The Crusaders will invade Alumni Pool tomorrow at 4 pm. A duel between captain Crane and Holy Cross's Tyler is expected in the 50 yard freestyle. Crane has improved his time in his specialty to a solid 22.7 seconds in the last few weeks. Tyler holds the Holy Cross record at 22.6 seconds.



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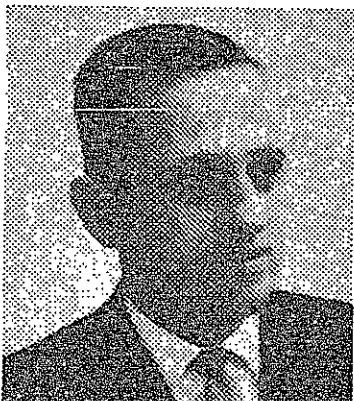
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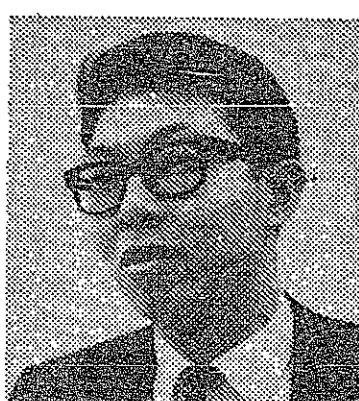
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## Crewmen post 3-1 mark in Annual Southern jaunt

The heavyweight varsity and junior varsity eights returned Sunday from their annual Southern sojourn with 3 wins and a loss. In a major upset, the varsity was defeated by Jacksonville.

After a week-long training period as the guest of Rollins University in Winter Park, Florida, the crew team culminated its visit with competition Friday and Saturday. Grad student and former coxswain Jesse Lipcon '65 was acting coach for the trip.

Friday the heavies swept both races. In their first competition, the varsity rowed the 1 1/8 mile

course in 5:56.7. Beginning at 32 strokes/minute, cox Dennis Overbye gradually decreased the pace finishing at 27. Rollins stayed nearly constant at 36-38/minute. The varsity boat was manned from bow to stern by Dennis Ducsik '68, Tom Rice '66, Vic Nedzelitsky '66, Gregg Heacock '67, Chuck Hottinger '67, captain Keith Stolzenbach '66, Allen Hausruth '67, stroke Dennis Kalla '67, and coxswain Dennis Overbye '66.

Saturday a revamped varsity boat started at 26/minute, fell behind, and failed to catch a competent Jacksonville eight, losing by 3/4 lengths. A partisan Jacksonville crowd went wild. Rowing against a tide and a stiff head wind, the Jacksonville crew was timed in 6:38.6 over the 1 mile course. The boat was manned from bow to stern by Bob O'Donnell '66, Bill Nelson '66, Nedzelitsky, Heacock, John Lamy '68, Rice, Stolzenbach, Ducsik, and Gene Sherman '66.

An aroused JV boat won by 15 lengths in the second race. They bettered the best previous time by a full five seconds.

## Record now 2-5

## Hockeymen win 2 in MIT Tourney

By Steve Wiener

Since their initial three setbacks of the season, the varsity hockey team split two games with trounced Wesleyan. This comeback raised their season record to 2-5.

Jan. 15 Tech faced WPI and lost a 5-2 decision mainly because of its inability to capitalize on power plays. The visitors spent twenty minutes in the penalty box, but Ben Martin's skaters managed only one goal while on the advantage.

Bill Baker and Ray Racine were the stars for the victors, each registering two goals and one assist. Two of these tallies came in the first period in which the hosts failed to score in the final ninety seconds, during which they had a two man advantage. The middle period saw each side be crippled by penalties, but the difference was Tech's failure to mount a successful power play.

### WPI Coasts to 5-2 Win

WPI grabbed a 3-0 lead and coasted through the last stanza while ripping Goalie Bob Macdonald's net for two tallies to raise their final count to five. The Engineers scored twice to no avail

as Pete Catto '66, assisted by Bob Smith '67 and captain Loren Wood '66, registered the first goal. At 18:04 sophomores Clayton Satow and Bob Harris assisted Moose Kosiner to close out the game's scoring.

Coach Martin's skaters came back to trounce their first two opponents in the round robin tournament held on the home ice. The defense, headed by Macdonald, Kosiner, and Smith, played phenomenally as they limited Wesleyan and WPI to a single goal.

### Harris scores three times

The first match, highlighted by Bob Harris' hat-trick, saw Tech grab a quick 2-0 lead from coach Bill Spurrier's Wesleyan sextet. Wasting little time in starting his rampage, Harris tallied at 10:20 and was followed a minute later by Tony Pasquale, whose score was assisted by Kosiner and Loren Wood. Wesleyan got on the scoreboard in period two, but their goal was soon countered as Harris netted his second of the night. The Engineers ended matters in the third period as Harris and Shapiro each beat visiting goalie Carl Plehaty. Wood and Getting received credit for one assist

apiece while Smith got two assists.

Since the action for Feb. 3 had been snowed out, Tech had to follow this morning game with an evening encounter in which they faced WPI. The varsity skaters avenged an earlier loss as they held the Worcester team scoreless through sixty minutes of play. Firing 42 shots on net, Tech humbled the visitors 3-0. Tony Pasquale opened action with a first period goal assisted by Steve Shapiro and Moose Kosiner. Harris and Pete Catto each tallied unassisted in period three. Bob Macdonald blocked all 17 shots by the visitors.

### Finals thrill crowd

The most exciting encounter of the tournament was the battle for the championship with UConn, who had seemingly placed the game far out of the reach of the Engineers by taking a 6-0 lead in the first two periods. The hosts caught fire and netted the puck five times in the next fifteen minutes. Goalie Joe Toomie preserved UConn's 7-5 advantage by stopping a number of close shots in the waning moments of play. Third period statistics showed Kosiner, Getting, Satow, Wood, and Catto each with a goal while Smith, Harris, Satow, and Shapiro all registered two assists.

Since WPI chose not to play two games in one day UConn won the while MIT placed second with a 2-1 count. WPI split its two games while Wesleyan failed to win any of its three games.

The skaters' performance in this tournament raised their season record to 2-5. Their next game is a Feb. 10 encounter with Babson at home.

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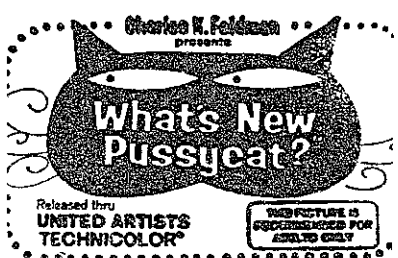
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Schramm wins 7th

Varsity Matmen take 2; Grappler record at 5-4

By Armen Varteressian

During the semester break, the Tech varsity grapplers competed in five dual meets, winning two and losing three to bring their season's record to five wins against four defeats.

Against Wesleyan, the varsity went down by a score of 19-14. Posting wins for MIT were Bill Harris '68 with a 3-2 decision over Joel Worthman, Chip Hultgren '66 with a second period pin against Dave Patrick, Norm Hawkins '68 with a 3-2 decision over Charles Arrington, and Dave Schramm '67 with a 7-0 decision against Joel Lang.

At 137 pounds, Tim Connelly '66 lost to Rock Townsend, who was winner of the MIT holiday Tournament. John Fishback '68 also lost to a Holiday Tourney winner, Pete Reed. A third tourney winner, John Logan, pinned MIT's Al Landers '67 in the 3rd period of their match.

The varsity next hosted powerful Springfield, and were soundly defeated, 34-3. The sole MIT winner was Dave Schramm, who scored a victory by decision in the last match of the day. At 115 pounds, Lou Offen '66 was defeated by last year's New England champ, Cliff Dameron. John Fishback '68 also came up against a New England champion in Dave Waligunda. At 177 pounds, Al Landers was defeated by Joe Cerra, another New England champion. The closest match of the day was the 3-2 loss of Dick Nygren '66 to Jay Hansen.

Grapplers shellack Amherst

The Techmen reversed their losing trend against Amherst by a score of 24-11. After Bill Harris '68 lost the first match of the meet against Charley Firestone by decision, the next four wrestlers emerged victorious. Co-captains Chip Hultgren and Whitey Whiteman '66 both scored victories, Whiteman coming from behind in his match to score a pin in the third period.

One game remains

Lambda Chi IM basketball champs

By Herb Finger

Lambda Chi Alpha defeated Sigma Alpha Epsilon in the finals to capture the Undergraduate Intramural Championships. In a game marred by 46 fouls including one technical, neither team looked too impressive.

Lambda Chi started off cold, scoring only two free throws and no field goals in the first period to trail 7-2.

In the second quarter both teams began hitting. At 5:15 in the period Steve Haase '68 tapped in a Bruce Twickler '67 shot to tie the score at 11-11. The lead changed hands often until Lambda Chi popped in 3 free throws and a field goal to lead at halftime 23-18.

Lamba Chi maintains lead

The second half saw much of the same see-saw action. About a minute into the half, Gil Cox '68 tied the score at 24-24, but from then on Lambda Chi never lost the lead. They led at the end of the third period 44-37, and closed

At 145 pounds, Norm Hawkins scored an escape in the final period to win 1-0. John Fishback also scored a close decision victory, 3-2. Brook Landis '67 won by pin in the 160 pound class with a figure four hold in the second period. Both Hank DeJong '67 and Al Landers were defeated by tough opponents. In the 191 pound class Dick Nygren tied Jay Mauer, 1-1. Dave Schramm ended the meet with a decision over Kim DeRiel.

Taking on Hofstra February 3, the grapplers were defeated by a score of 20-9. Bill Harris lost to Dan Pirodsky in the 123 pound class, 8-2. John Reynolds '66 was defeated 11-1 by Butch Jemmott. The first MIT victory of the afternoon was posted by Co-captain Whitey Whiteman, as he decisioned Bob Gifford, 6-2. Norm Hawkins lost to Bob McDonald by a score of 4-1, bringing the meet score to 9-3.

John Fishback scored the second of MIT's three victories, defeating Joe Margiatta 9-6. At 160 pounds, Brook Landis was defeated by decision against Rod Richman, 10-1, and Hank DeJong suffered a close 5-4 defeat at the hands of Skip Kelly in the 167 pound class. Al Landers was pinned by Art Rudolph in the second period of the 177 pound match. As always, Dave Schramm came through with a victory in the heavyweight division. Schramm took a 3-1 decision over Dick Cistaro to bring the final score to Hofstra 20, MIT 9.

Techmen score 9 decisions

MIT closed the holiday schedule with a victory over King's Point February 4. No pins were recorded in the meet, which ended in an 18-9 victory for the Techmen.

Co-captains Hultgren and Whiteman both were victorious, with Whiteman scoring a near fall in the last 20 seconds of his match to win, 12-9. Other MIT winners were Hawkins, Fishback, Landis, and, of course, Schramm. Big Dave's 8-1 decision over Paul Myers was his seventh victory in a row.

out with a 55-47 victory.

Bruce Twickler scored 22 for Lambda Chi, while Don Rutherford '67 and Gil Cox had 16 and 13 points respectively for the Saelors.

Sigma Chi tops Phi Delta

In the second bracket finals Sigma Chi edged Phi Delta Theta, 44-42 to capture 9th place undergraduate spot. The game never saw more than a 6-point spread as both teams were consistent. The taller Phi Deltas easily controlled the boards but were out-hustled by the scrapping Sigma Chi defense.

Jim Carter '67 led Sigma Chi with 17 while Bob Horn '68 added 16 to the effort. Rich Hoff '67 had 13 points for the losers.

The Team, NRSA take finals

In other action, The Team topped Chemistry "A" to take the Graduate League Championship. Mike Duestch '67 tallied 21 points to help Senior House to a smashing victory over Phi Mu Delta 62-34. NRSA found little problem

How They Did

Wrestling

Wesleyan 19, MIT (V) 14  
Springfield 34, MIT (V) 3  
MIT (V) 24, Amherst 11  
Hofstra 20, MIT (V) 9  
MIT (V) 18, King's Point 9  
MIT (JV) 25, Amherst 9  
Wesleyan 19, MIT (F) 14  
Springfield 21, MIT (F) 16

Hockey

WPI 5, MIT (V) 2  
MIT (V) 5, Wesleyan 1  
MIT (V) 3, WPI 0  
UConn 7, MIT (V) 5  
MIT (F) 7, Gov. Dummer 5

Squash

Pennsylvania 8, MIT (V) 1

MIT (F) 5, Middlesex 4

Phillips Exeter 4, MIT (F) 1

Swimming

Wesleyan 65, MIT (V) 30  
Columbia 69, MIT (V) 23  
Amherst 57, MIT (V) 38  
Wesleyan 51, MIT (F) 44

Rifle

Northeastern 1288, MIT (V) 1262  
Nasson 1246, MIT (V) 1219

Pistol

Villanova 2221, MIT (V) 2125  
Navy 2197, Coast Guard 2178.  
MIT (V) 2128

Track

Columbia 53, MIT (V) 50  
MIT (F) 54, Columbia 45

Cagers win four in a row

By John Kopolow

MIT's varsity basketball team extended its season's record to 14 wins and 5 defeats, as it won its last four contests after a disappointing loss to Stonehill College January 15. This latest Tech winning streak, assures them of a successful campaign with seven contests remaining.

For the first seven minutes of the game against Stonehill the Beavers were in command. With captain Jack Mazola, '66, scoring six of their first eight points, they had little difficulty with Stonehill's man-to-man defense and had a 10-3 lead after 4 1/2 minutes of play. With 13 minutes left in the half Stonehill called time out and then came out in a zone defense which quickly changed the complexion of the game.

Stonehill pulls ahead

Stonehill gained a 16-15 lead with 11 minutes left in the half, and they continued to pull away so that they led 44-31 at halftime. Only the fine shooting of Mazola, who accounted for 13 points in the half, kept the Beavers within striking distance.

However, they were unable to turn the tide in the second half. As MIT failed to score in the first 2 1/2 minutes of the period, Stonehill's fast break widened the gap and after 5 minutes they led, 52-34. Tech was unable to make a sustained comeback and eventually lost by an 81-64 score.

Mazola, Ferrara top scorers

Although guards Mazola and Bob Ferrara '67 had fine games with 19 and 12 points respectively, off-nights by MIT's two big guns, Alex Wilson '67 and Dave Jansson '68, were the major reasons for the one-sided defeat. Each was nine points below his season's average; Wilson had 13 and Jansson 10.

The Beavers took their 10-5 mark and two-game losing streak to the University of New Hampshire for their next contest. Coach Jack Berry inserted Dan Santini '68 into a starting guard position for added scoring punch. Santini picked up four field goals for eight points in the first half of the game, but the hot shooting of the entire UNH

team was too much for Tech, who trailed 38-36 at halftime.

Tech comes alive

MIT came out in the second half with some hot shooting of its own. Santini began hitting from all angles and Wilson also returned to form, scoring frequently against UNH's man-to-man defense. Meanwhile, MIT's zone was holding most of the opposition in check; only UNH guard Hodgson was hard to stop as he scored 22 of his team's 28 second half points and was high scorer for the contest with 31.

MIT gained the lead early in the half and pulled away to an 83-66 victory. Santini in his first start led all Beavers with 25 points, Wilson had 22, and Jansson had 19.

Beavers over Stevens

The Beavers began a very successful road trip last Wednesday against Stevens Tech. They had trouble getting started in the contest and found themselves trailing 15-6 in the early going. Then Dave Jansson caught fire and hit four straight field goals to bring them back. From then on MIT was in command and by halftime held a 42-26 lead. Jansson had 16 points in the half and Santini continued his fine scoring with 11.

Reserves played throughout most of the second half, and they continued to pull away to a 93-53 win.

The following evening, MIT faced the Merchant Marine Academy and found the competition to be a little stiffer. Again they started slowly against the hot-shooting Marines. Another fine first half by Jansson, who had 13, kept the Beavers close as they trailed by 36-31 at halftime.

Switches to zone defense

In the second half Tech came out in a zone defense and slowly began to peek away at the Merchant Marines' lead. With 8:46 remaining, a jump shot by Wilson tied the score. By making their opponents commit unnecessary fouls, the Beavers began to open up a lead. By the time the game ended four Marines had fouled out and MIT had an 81-73 triumph.

Jansson led both teams with 26 points, Wilson was leading rebounder in the game with 18 to match his 18 points scored, and captain Mazola had his best game of the year scoring 22.

Saturday the Beavers faced the Coast Guard Academy, who carried a 1-12 record into the game and did not figure to give them a tough battle. However, it took a five minute overtime period before the Beavers could capture an 84-77 win.

Tech proved to be very cold from the field, hitting 28% of their field goals to the Coast Guard's 60%. Despite maintaining a great

rebounding advantage, 62-30, MIT missed many easy scoring opportunities.

Wilson ties score

It was not until 4:16 were left in the contest that Alex Wilson tied the score at 66-all. The Coast Guard went ahead several more times, but the engineers kept coming back. With 30 seconds remaining Jansson's 4th and 5th straight free throws tied it again at 71-71.

Sophomore Jansson scored Tech's first seven points in the extra period, giving him 12 in a row including regulation play. As a result the Beavers won going away 84-77. Jansson had an outstanding game totalling 35 points and 21 rebounds. Wilson made Tech's 1-2 punch complete with 27 points and 18 rebounds.

The Beavers are back in action tonight at Rockwell Cage against Hartford College. Bob Hardt '67, who has been out of the Beavers' last nine games, will return to the lineup. The 6' 6" forward averaged 16.6 points and 12.6 rebounds per game before his illness.

MIT	FG	FT	Pts
Jansson	3	13	19
Wilson	7	8	22
Ferrara	1	2	4
Flick	3	1	7
Mazola	2	2	6
Santini	11	3	25
Totals	27	29	83

UNH	FG	FT	Pts
Horne	1	2	4
Muller	4	0	8
Bussey	5	2	12
Clark	4	0	8
Hodgdon	15	1	31
Daniels	1	1	3
Totals	30	6	66

MIT	FG	FT	Pts
Jansson	8	10	26
Wilson	6	6	18
Ferrara	1	0	2
Flick	1	2	4
Mazola	7	8	23
Santini	2	5	9
Totals	25	31	81

KINGS POINT	FG	FT	Pts
Doyle	9	7	25
McKay	4	2	10
Trahan	4	1	9
Geyer	2	1	5
Deubel	5	6	16
Jennings	2	0	4
Schechter	2	0	4
Totals	28	17	53

MIT	FG	FT	Pts
Jansson	12	11	35
Wilson	12	3	27
Ferrara	1	0	2
Mazola	2	8	12
Santini	3	2	8
Totals	30	24	84

COAST GUARD	FG	FT	Pts
Cummings	1	0	2
Steverson	4	2	10
Parkin	11	2	24
Schaeffer	2	2	6
DuBois	12	3	27
Totals	31	9	77

Bowling lanes opened



Gathered around the scorer's table at the opening of the Student Center Bowling Lanes are, left to right, Director of Athletics Prof. Ross Smith, Bill Flor '66 of the Student Center Committee, Dean Frederick Fassett, Dean Robert Holden, and Dean Paul Gray. The Bldg. Administration team with Dean Holden and Ross Smith came out on top (120) over the Institute Administration (92), Student Center Comm. (85), and Techretaries (84). These lanes are located on the bottom floor.

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